

Fig 5

SECTION A-A

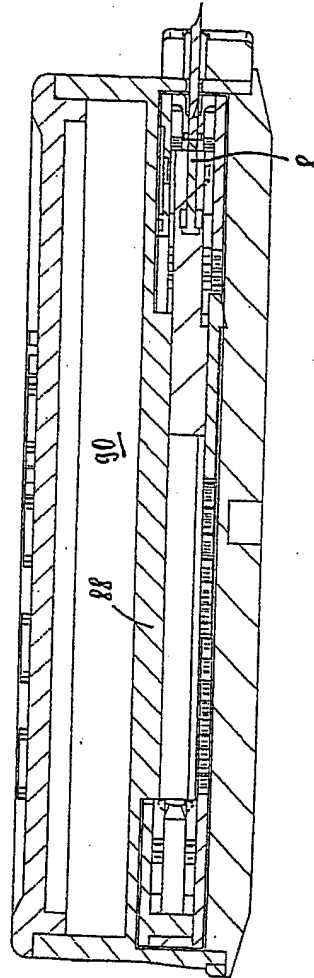


Fig 6

SECTION B-B

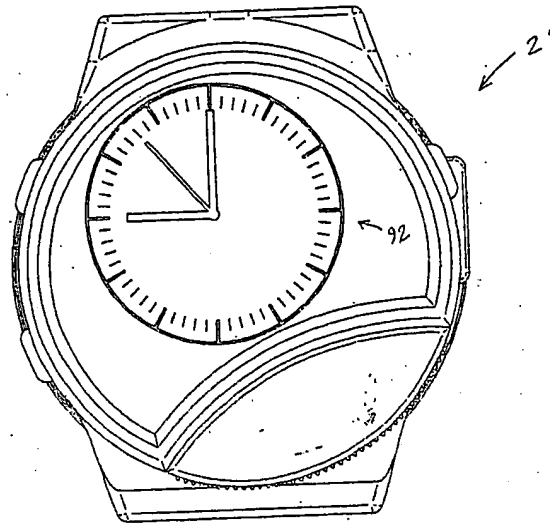


Fig 7

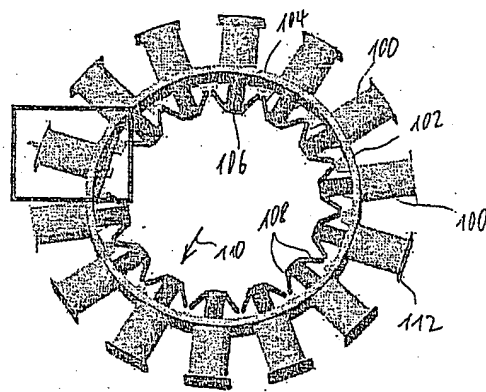


Fig 8

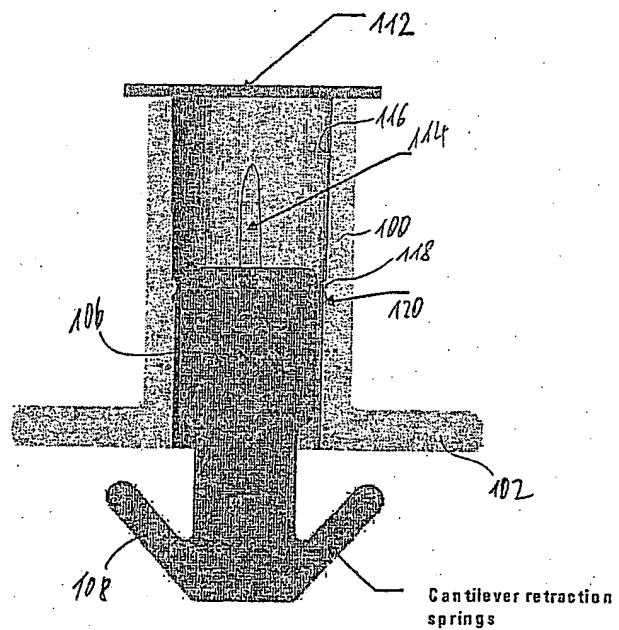


Fig 9

Can tilever retraction  
springs

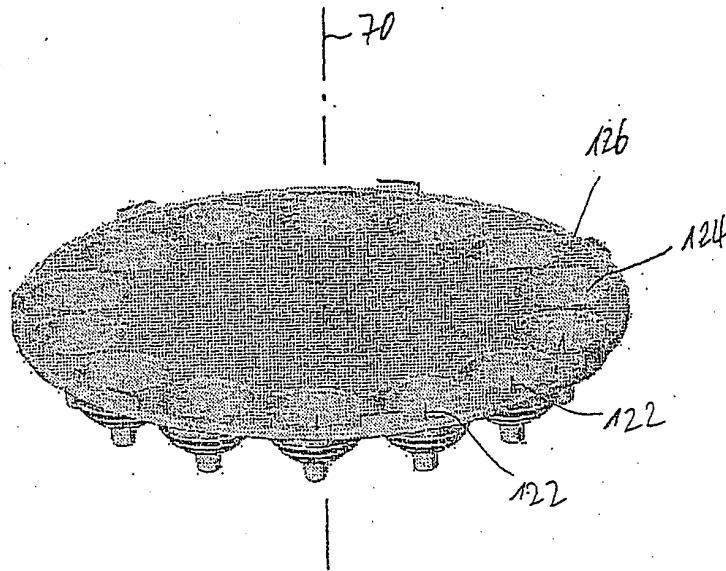


Fig 10

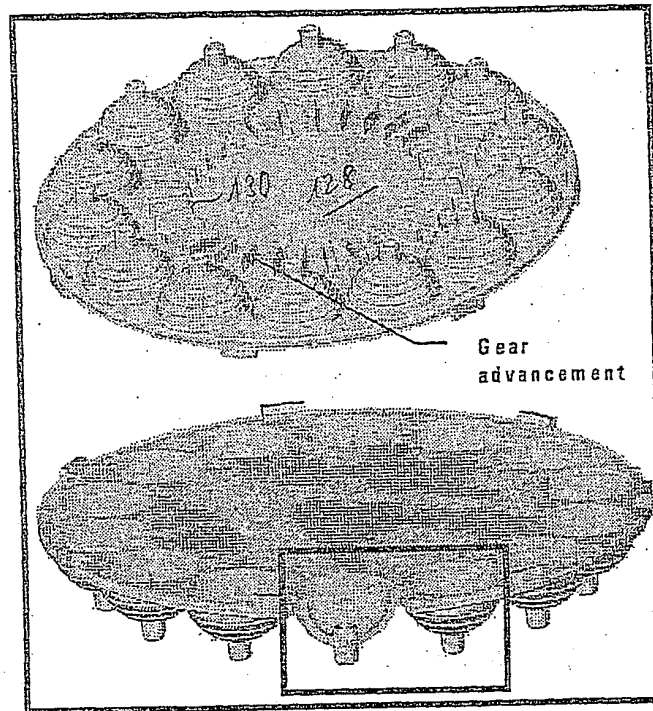


Fig 12

Fig 11

Dome surrounds the  
lancet providing sterility  
and means for needle  
retraction

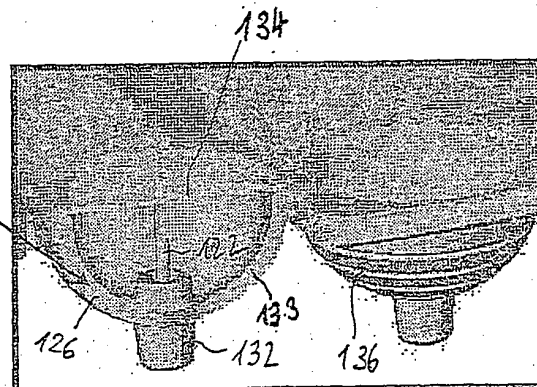


Fig 13

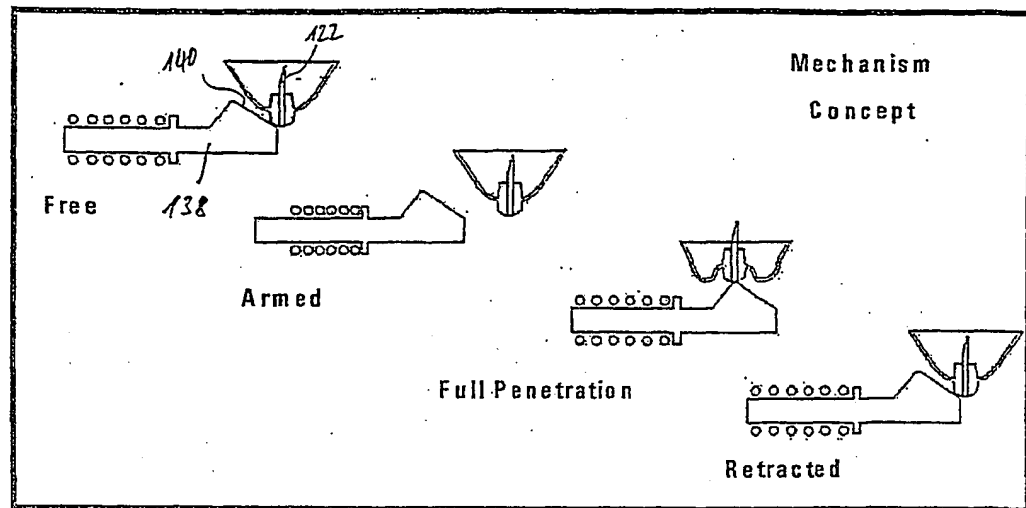
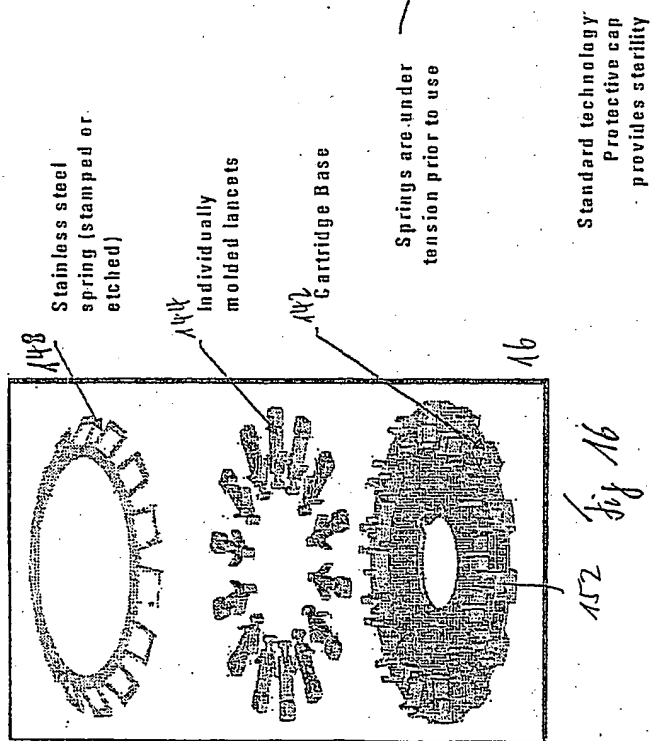
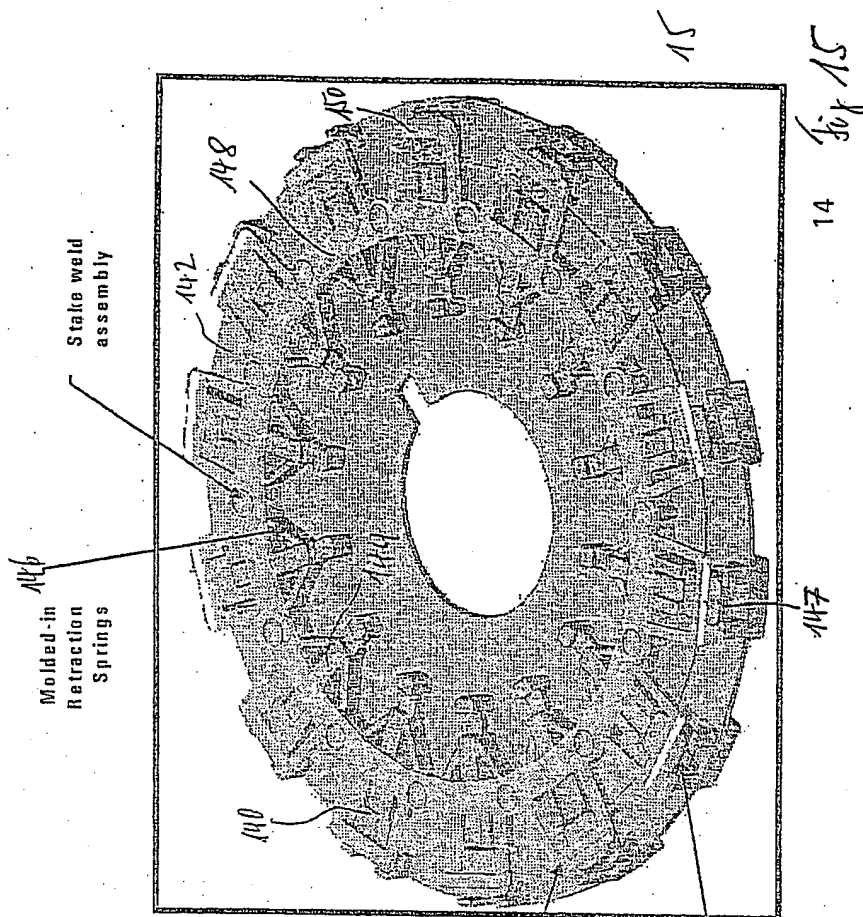
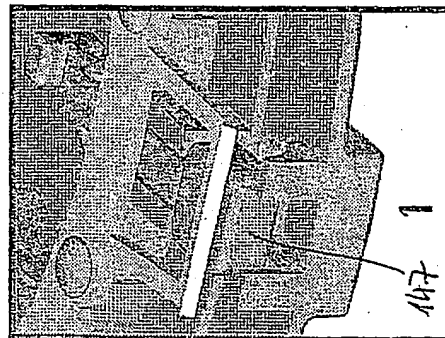


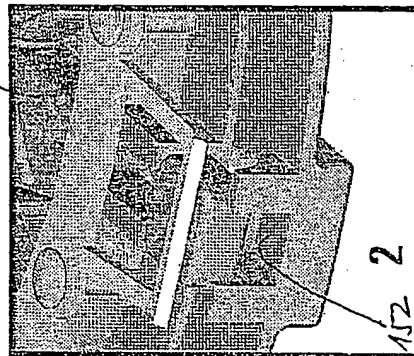
Fig 14





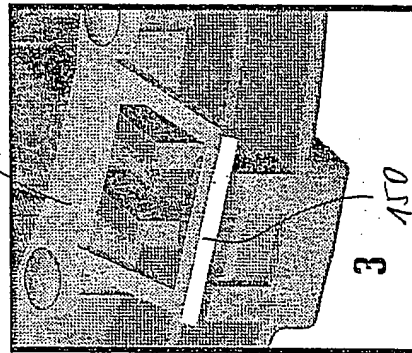
At rest (removable cap slightly separated during assembly)

Fig. 17a



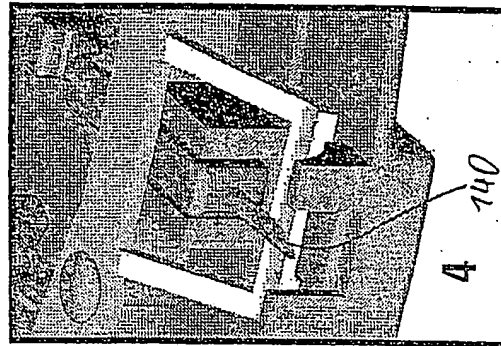
Sterility cap is forced off as the lancet is pulled back by mechanism

Fig. 17b



Sterility cap is free, and begins to move downward

Fig. 17c

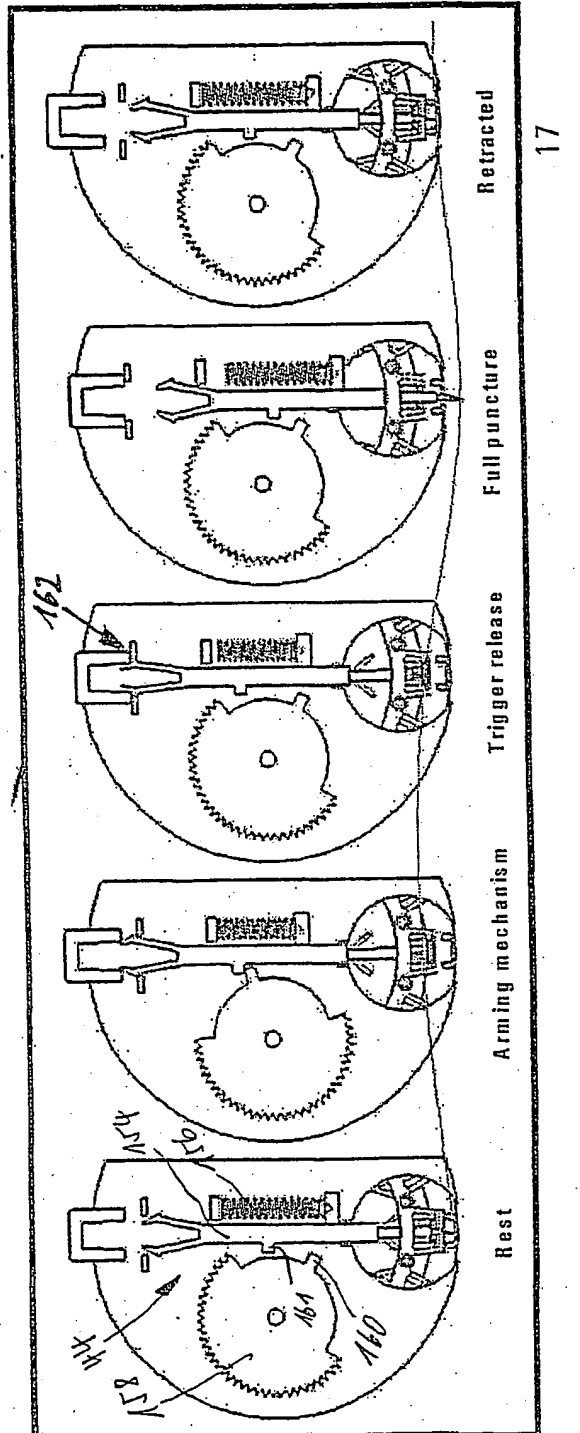


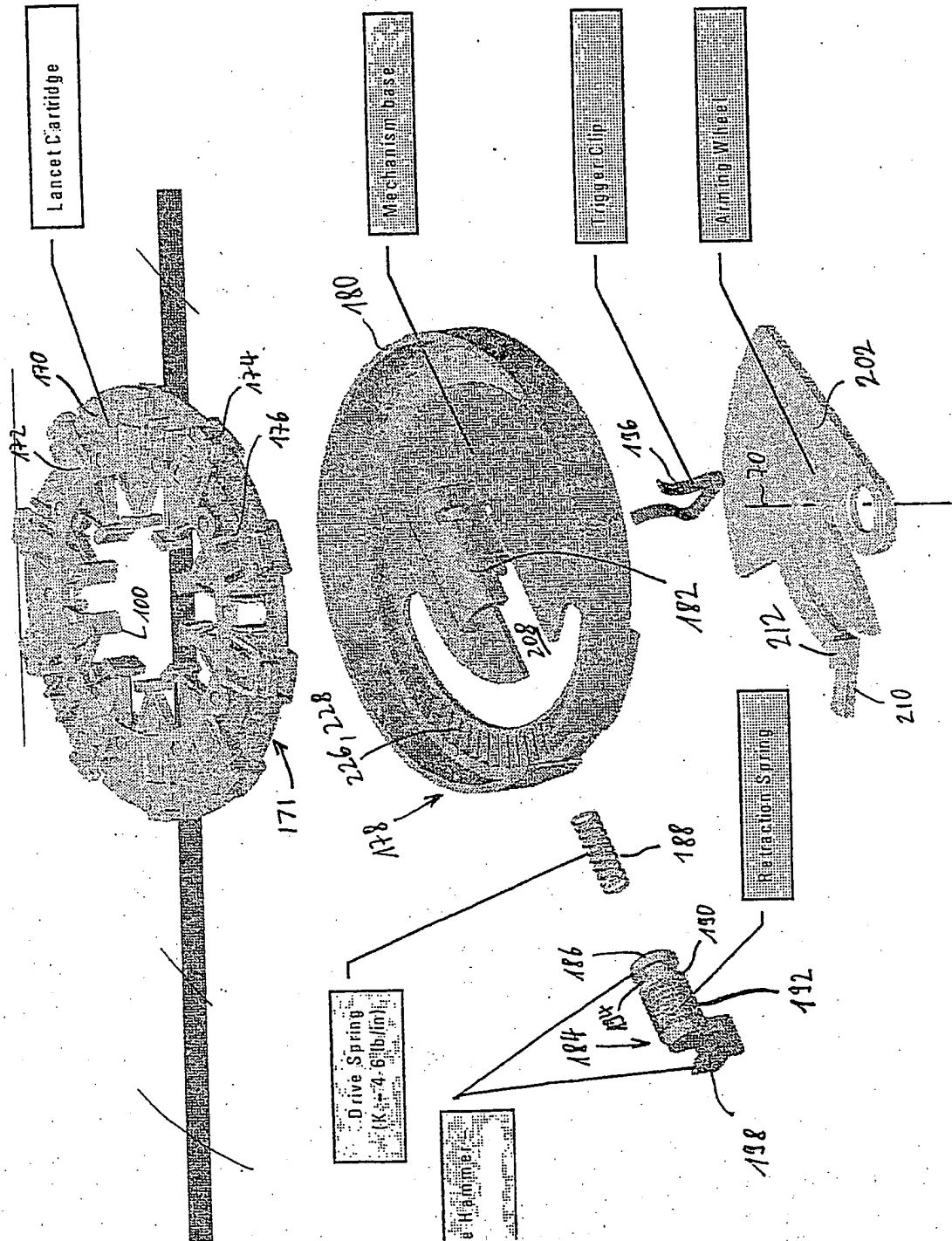
Ready for firing position

Fig. 17d



Fig 18





fix 19

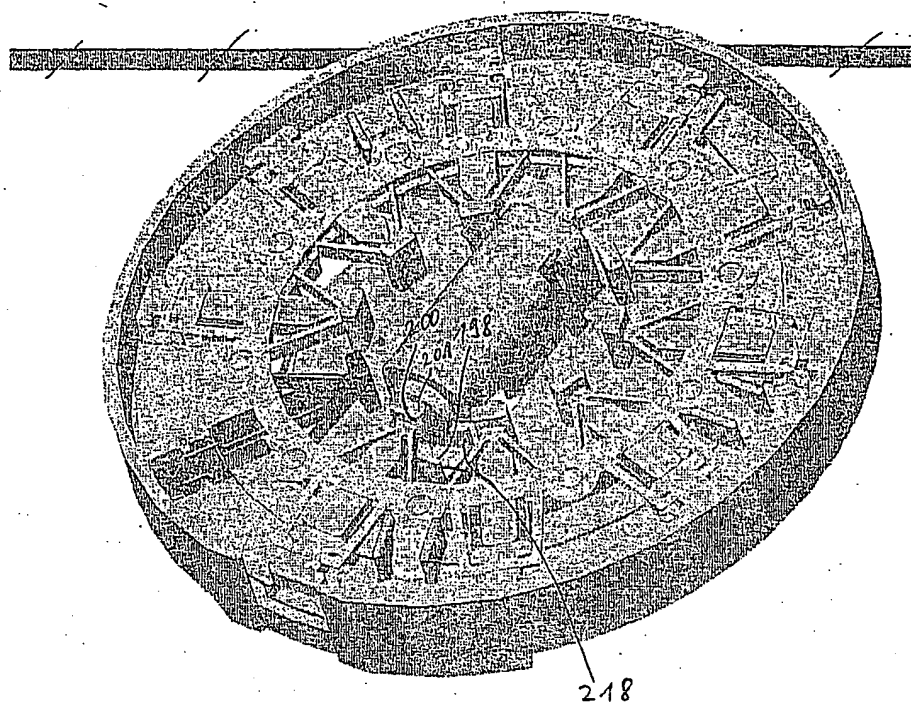


Fig 20

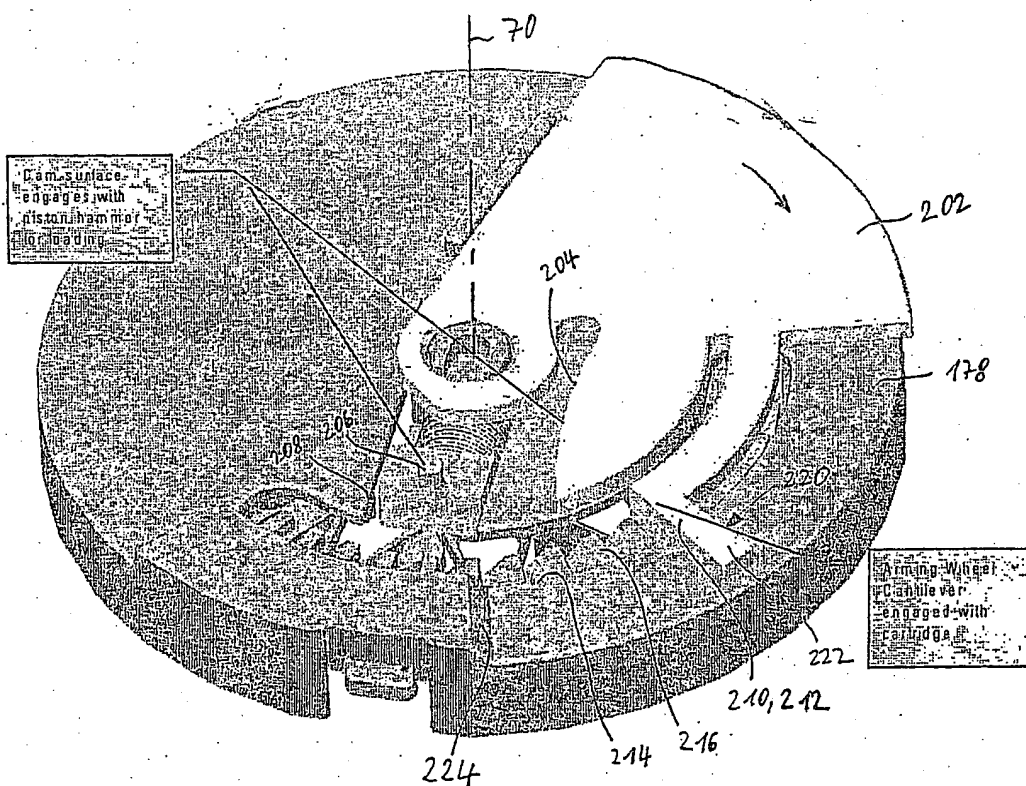
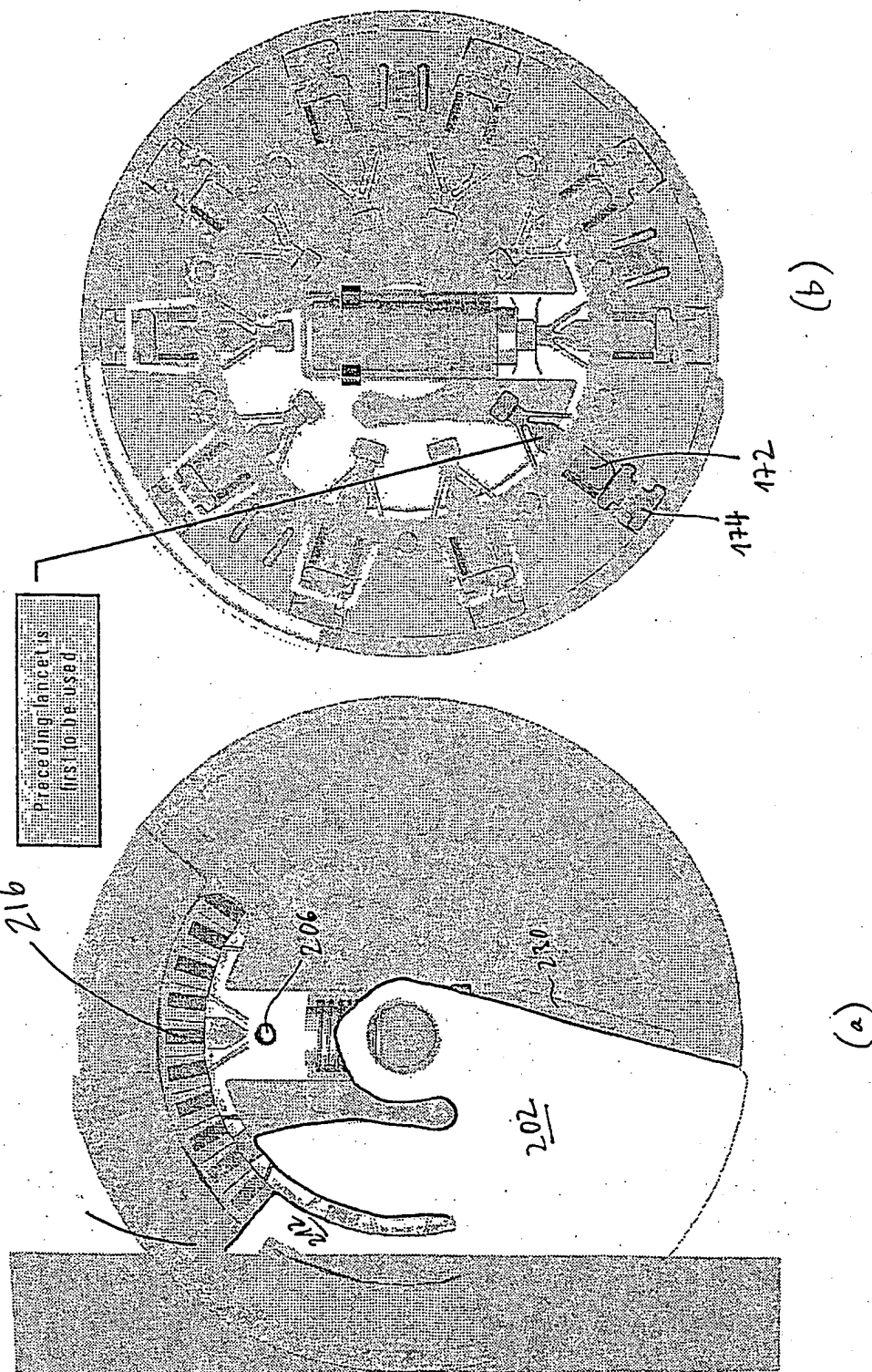


Fig 21

fig. 22



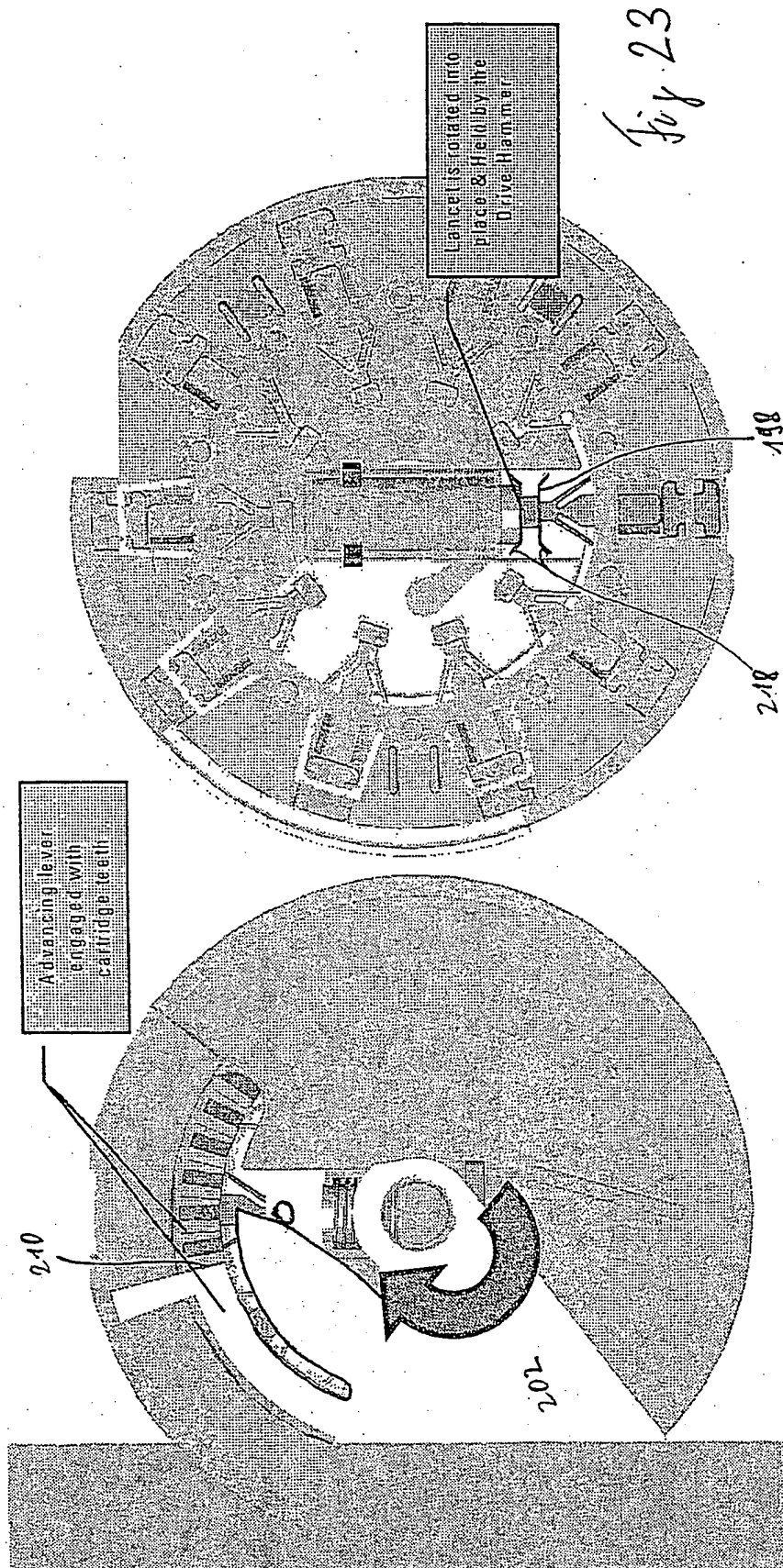
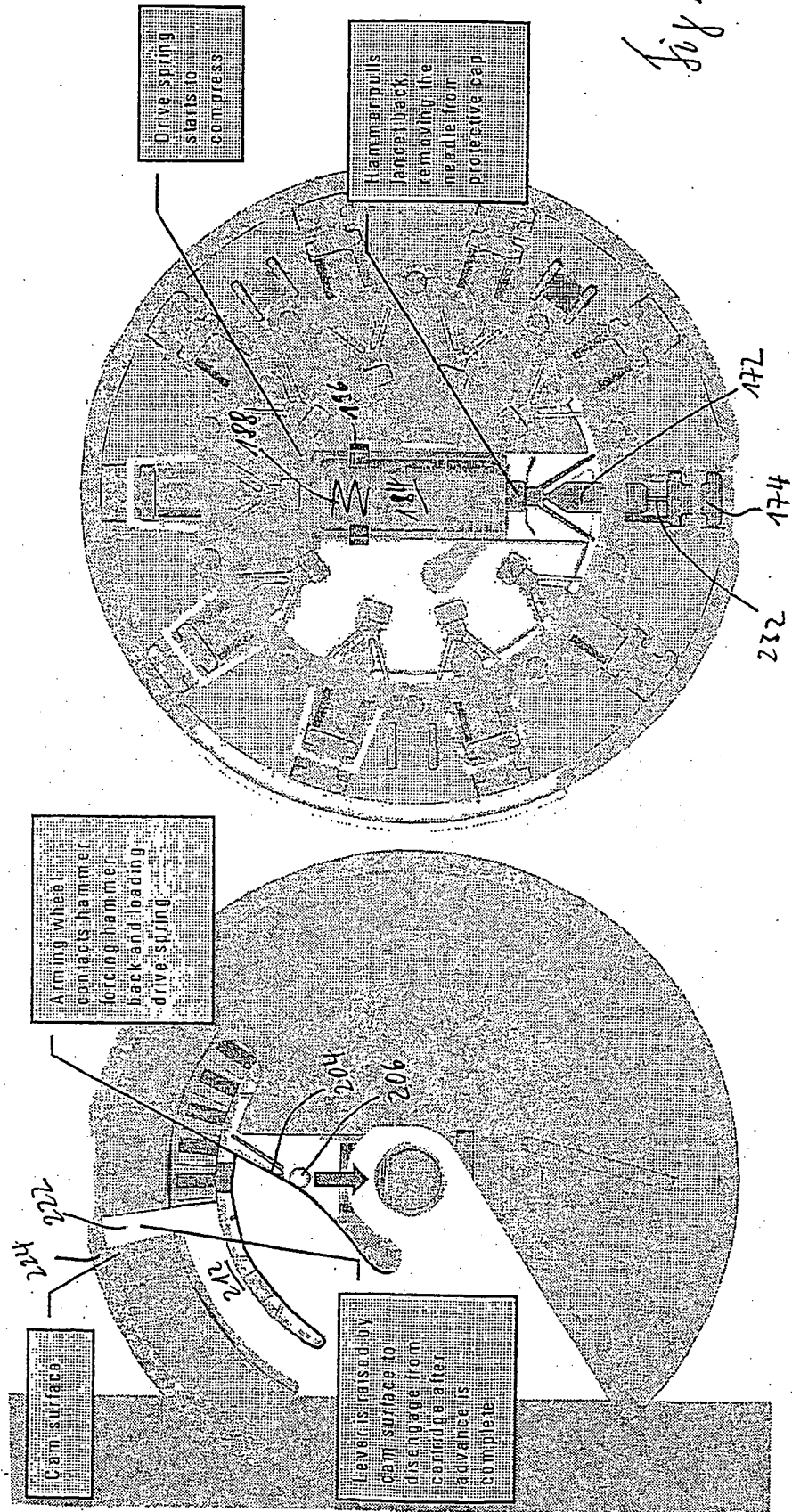


Fig. 23

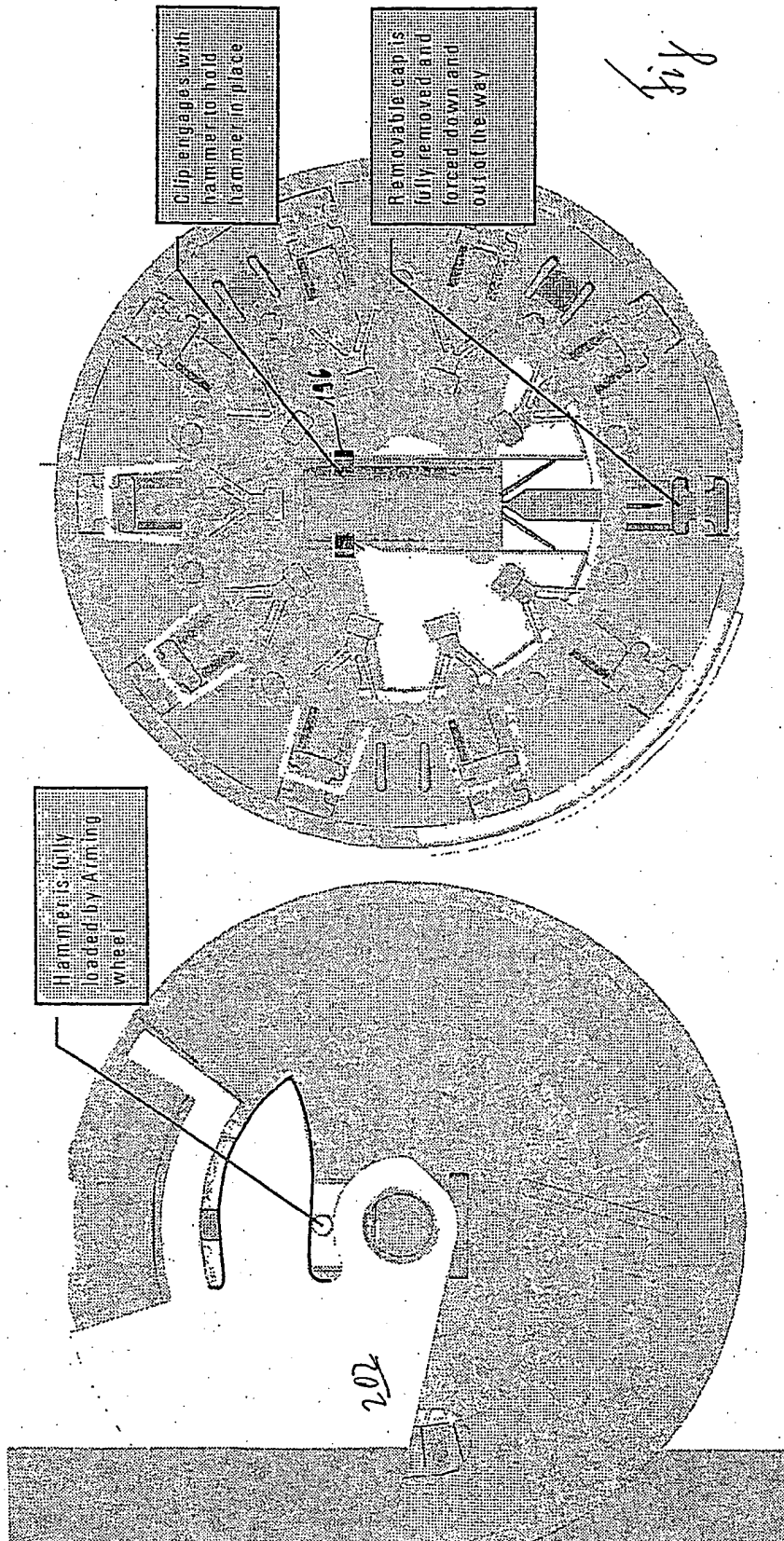
Fig 24



(a)

(b)

Fig 25

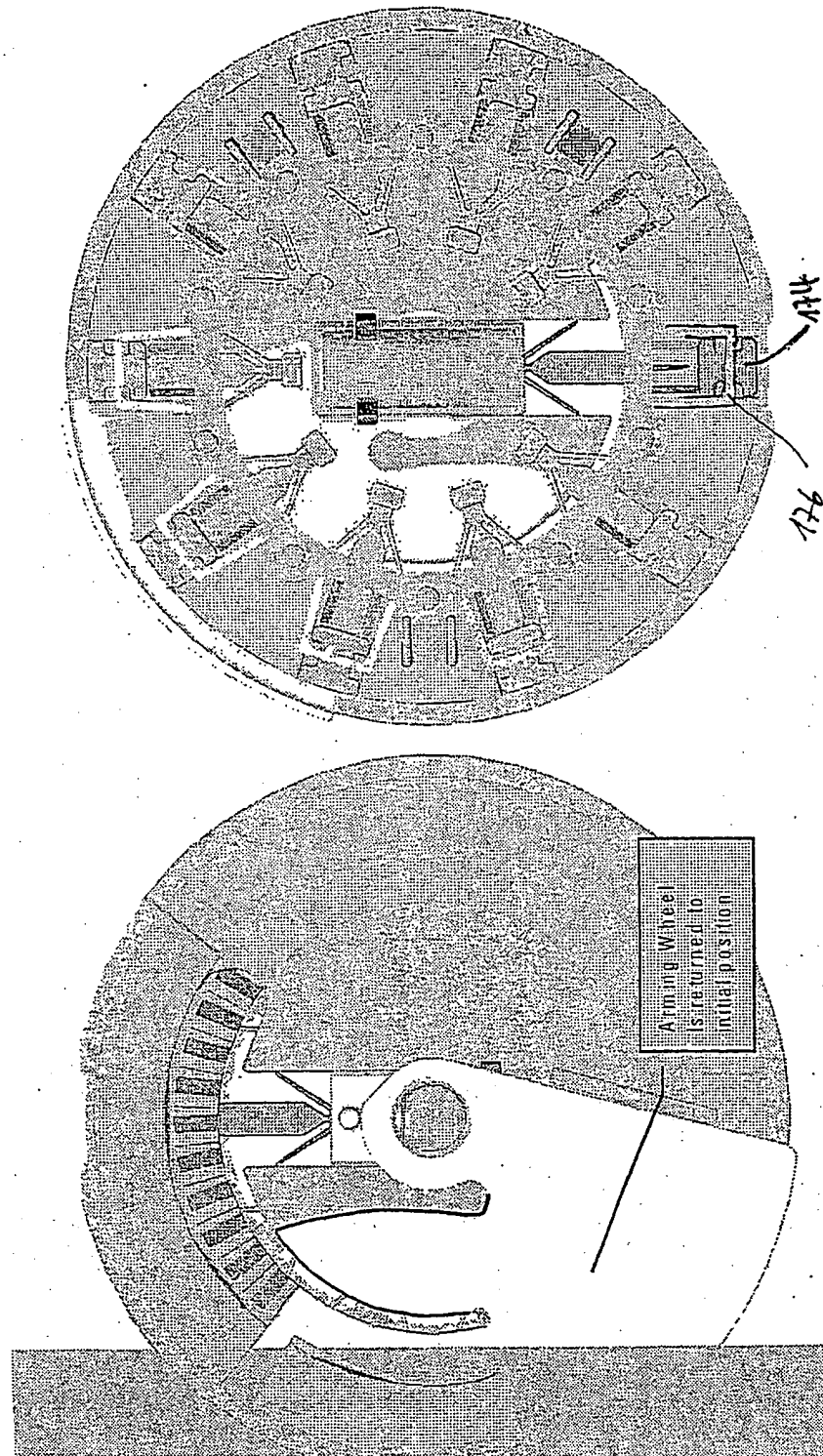


(b)

(a)



Fig 26



(b)

(a)



Fig 27

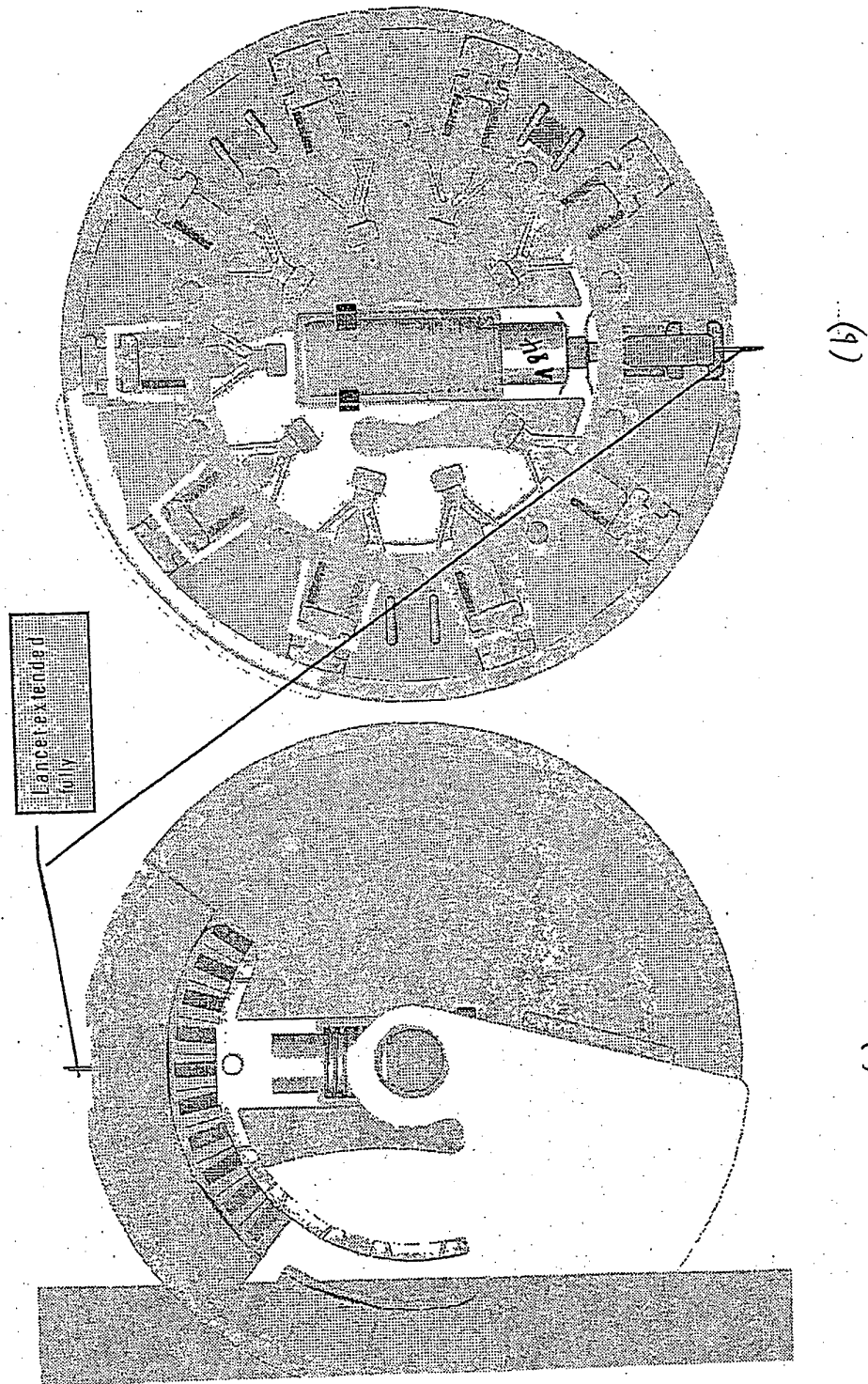
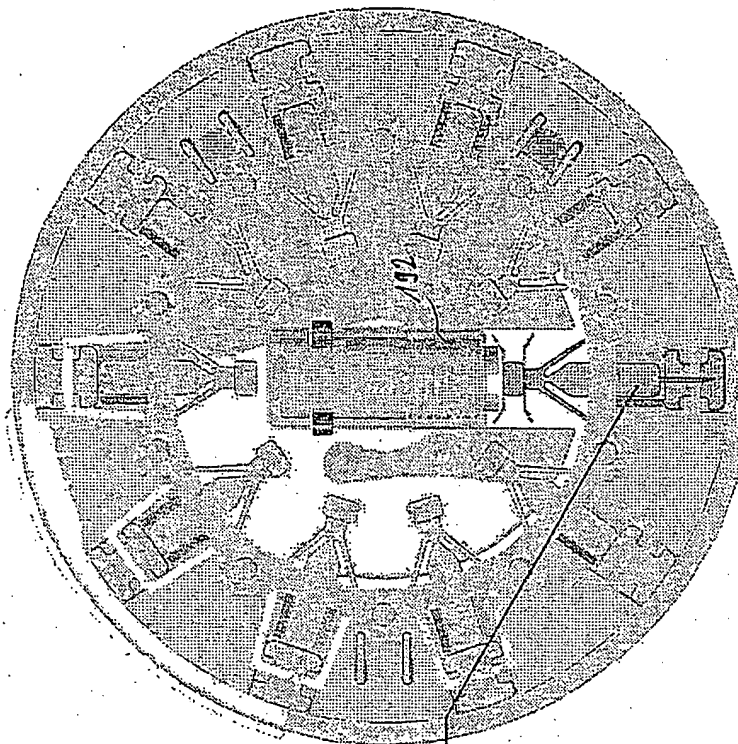
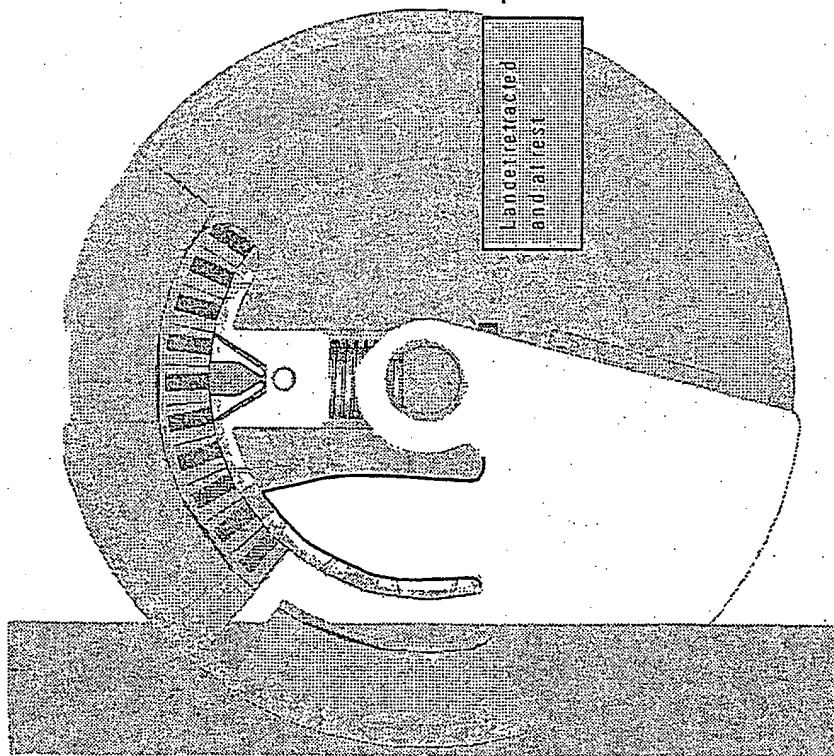


Fig 2.8

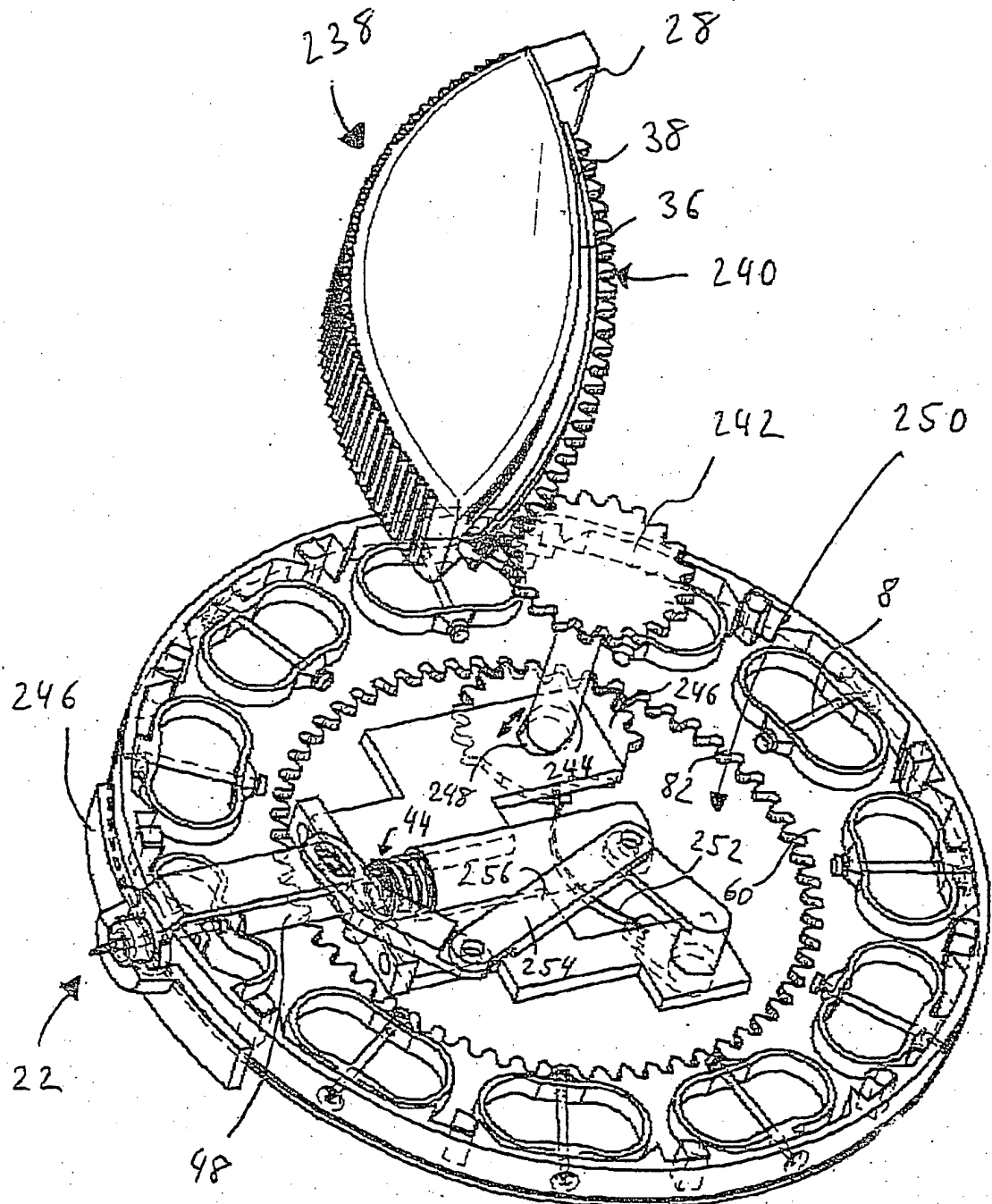


(b)



(c)

Fig. 29



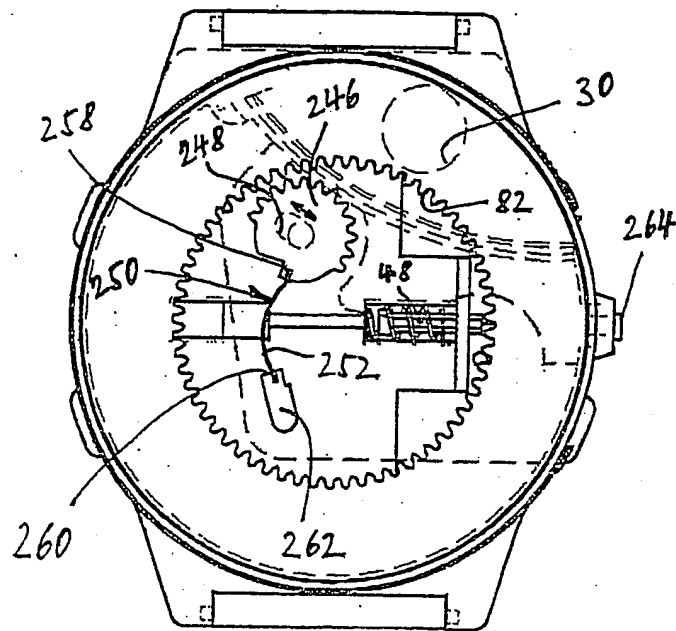


Fig 30a

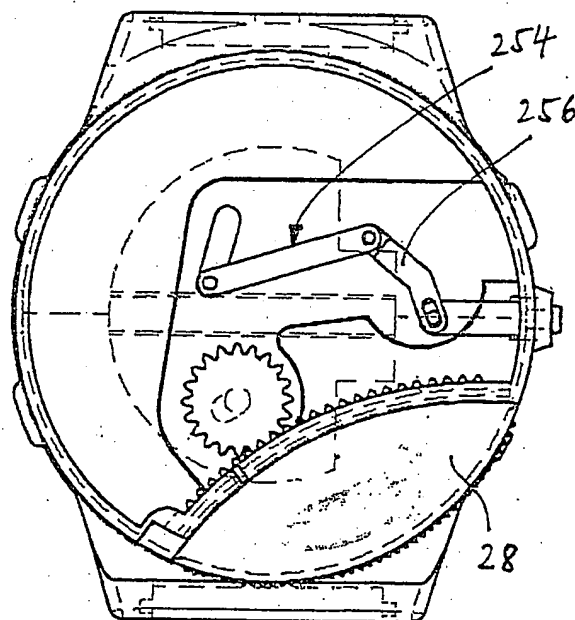


Fig 30b

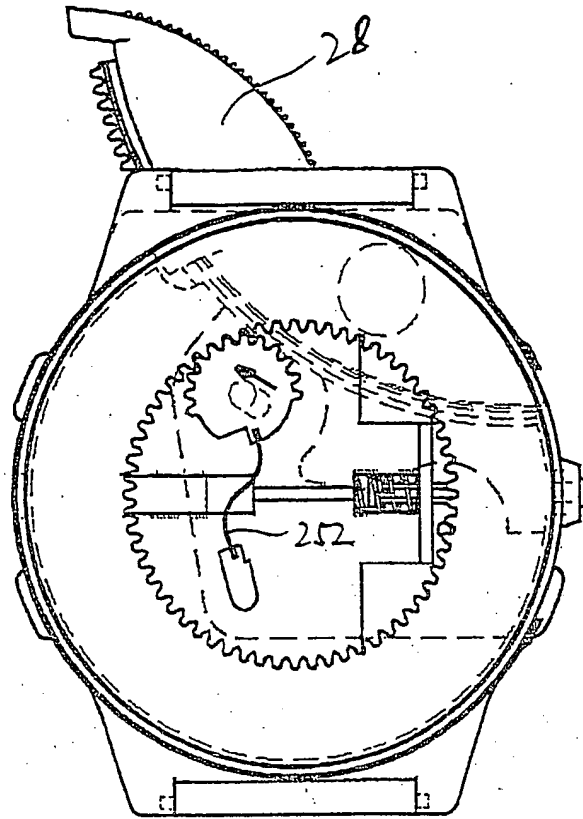


Fig 31a

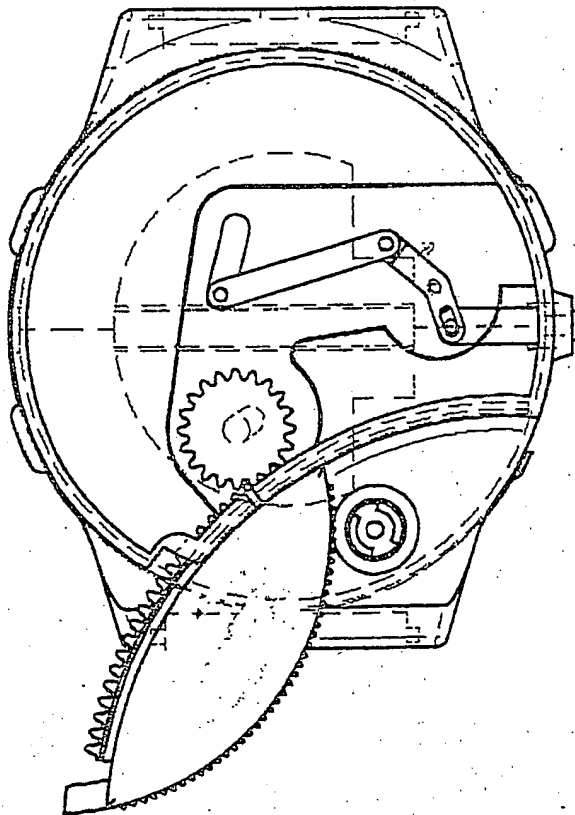


Fig 31b

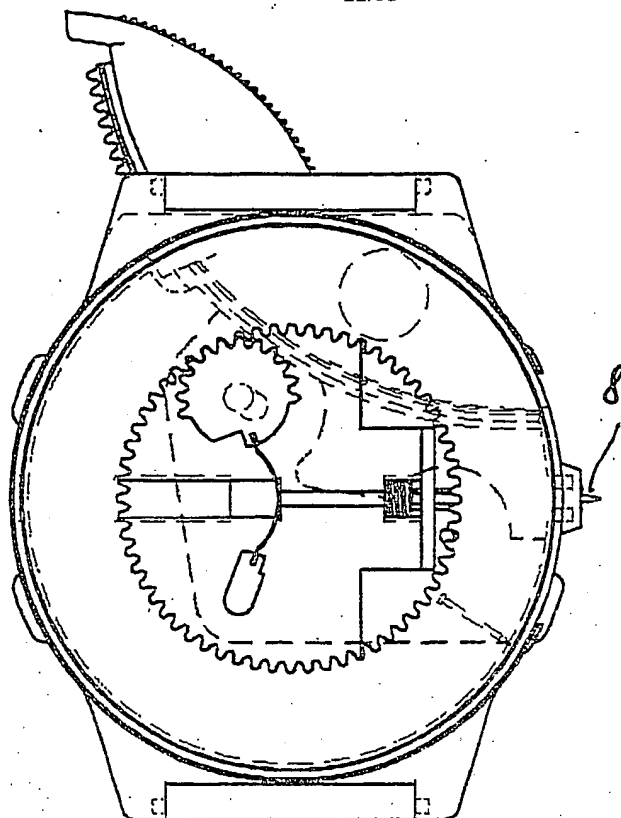


Fig 32a

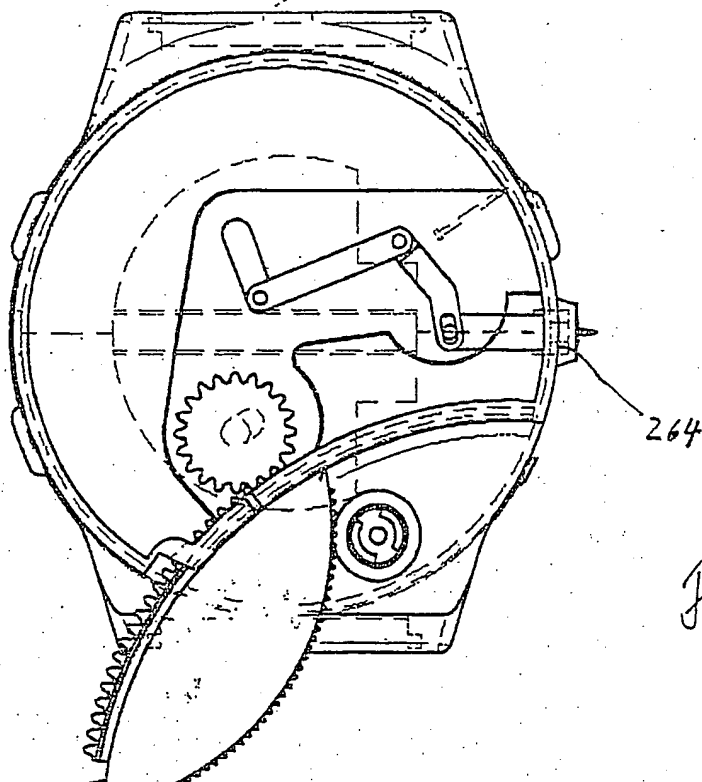


Fig 32b

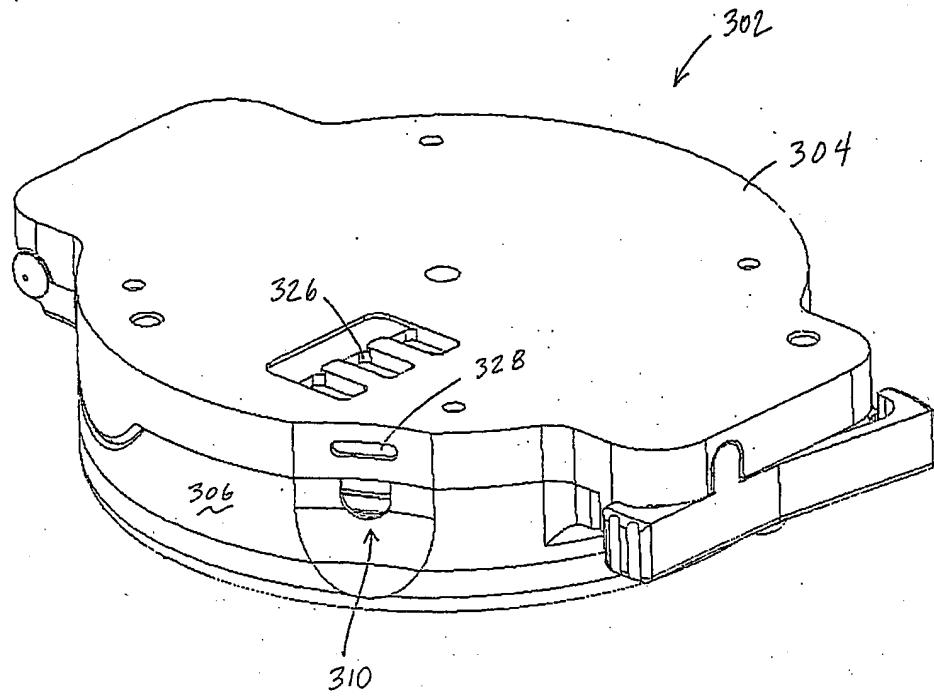


Fig. 33

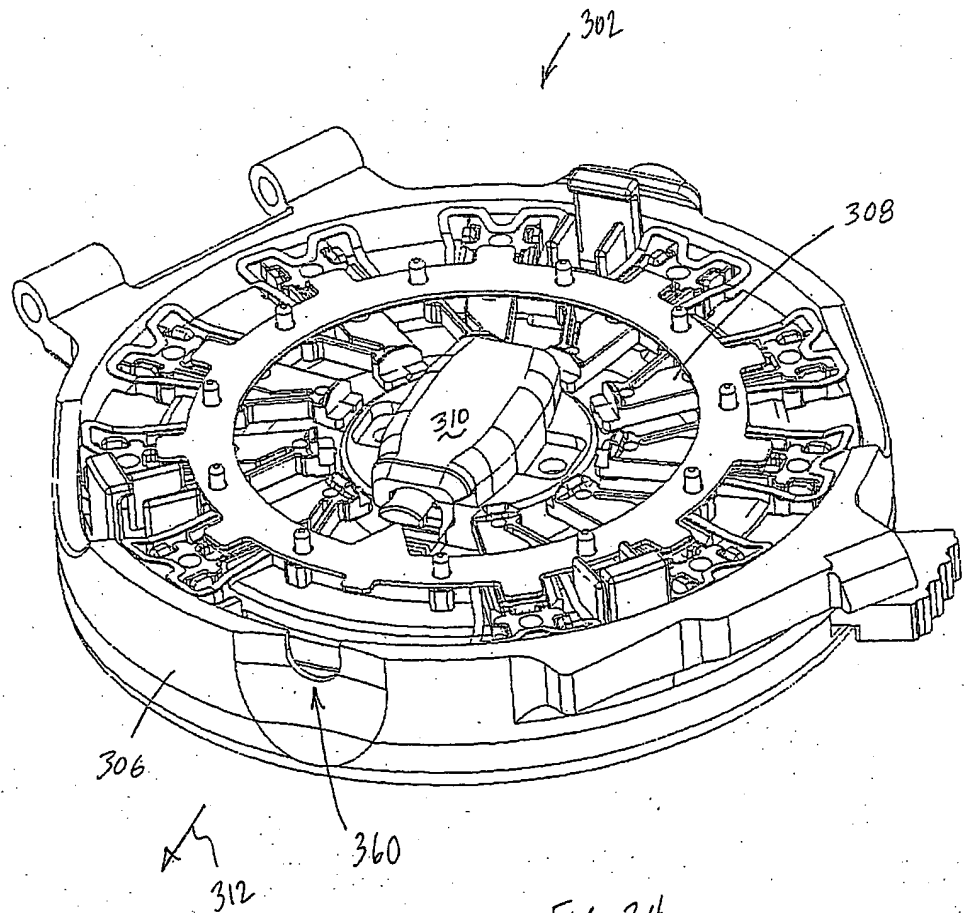


Fig. 34

24/35

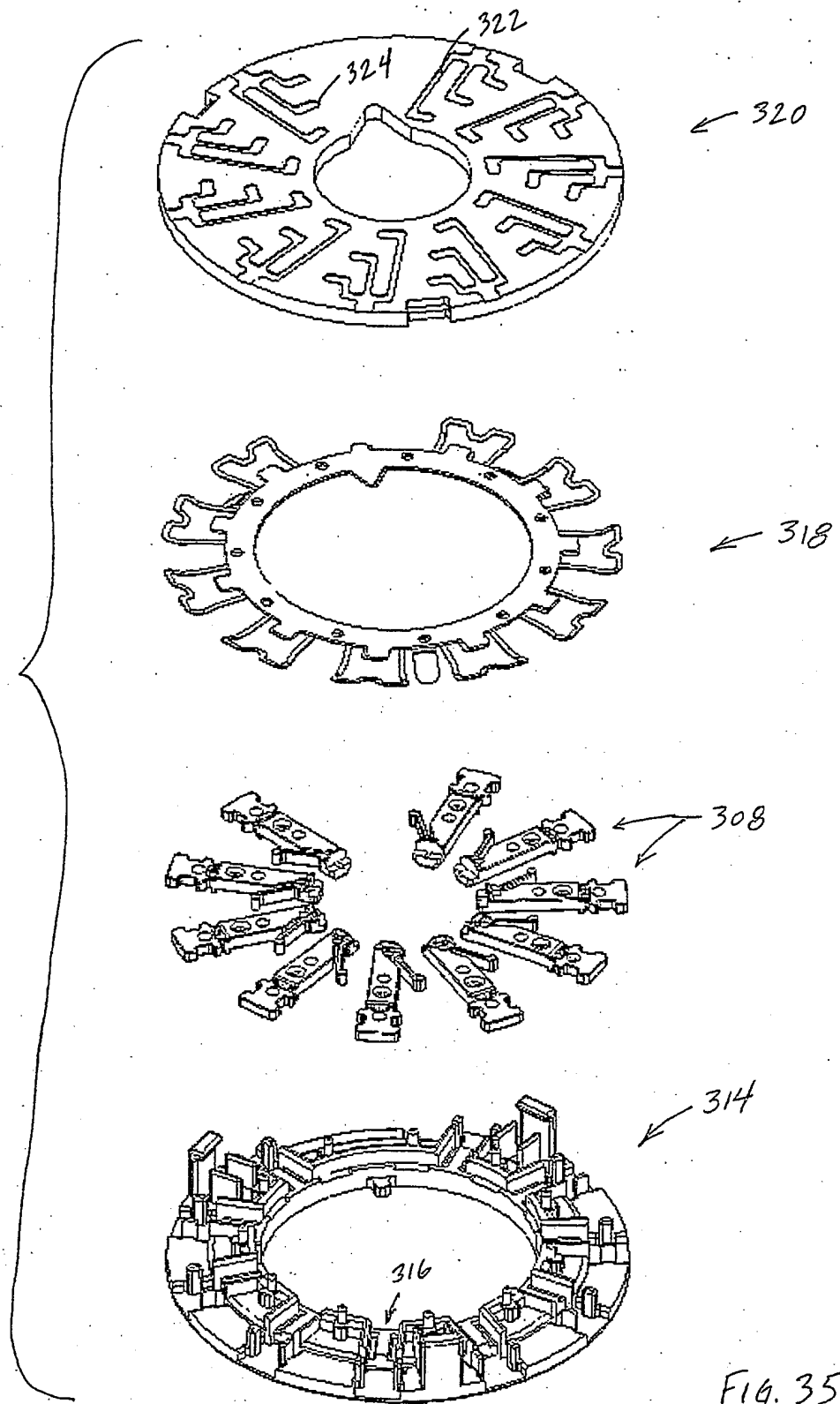
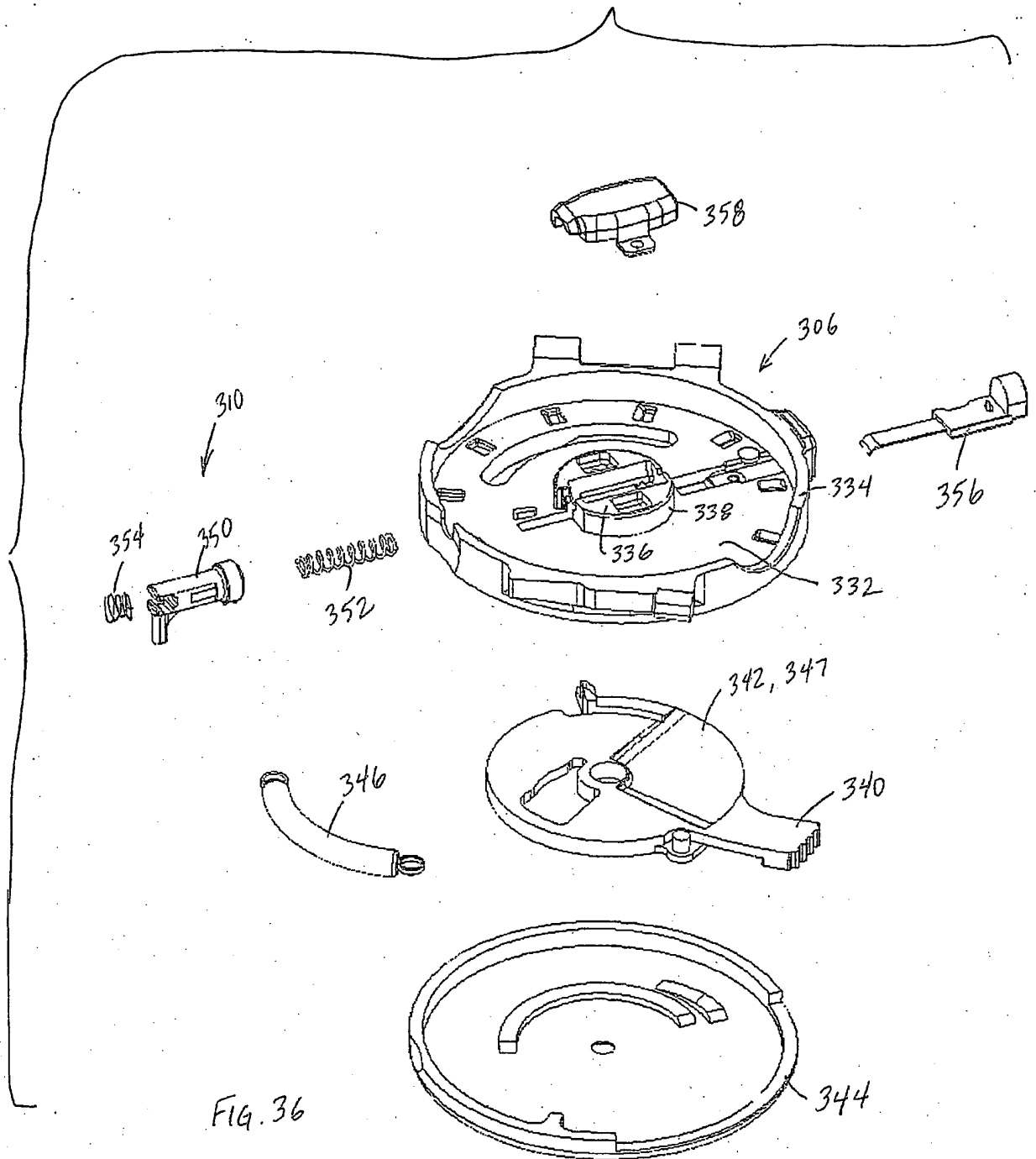


Fig. 35





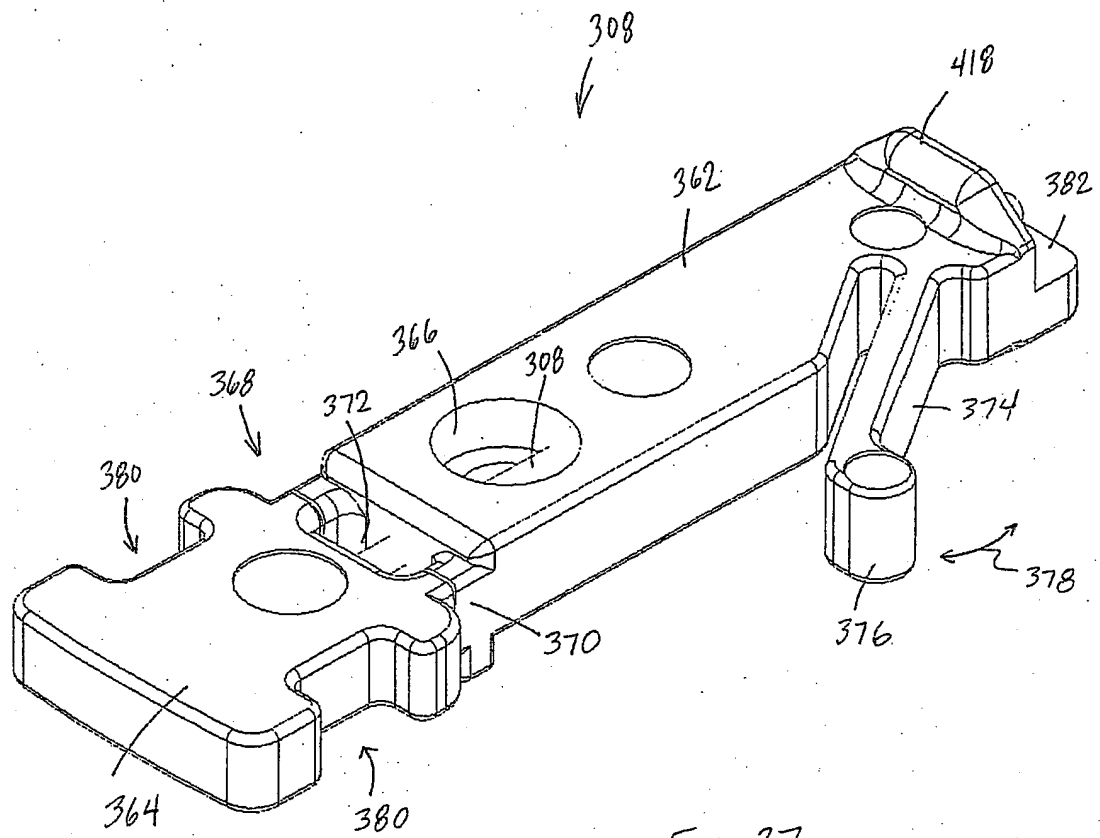
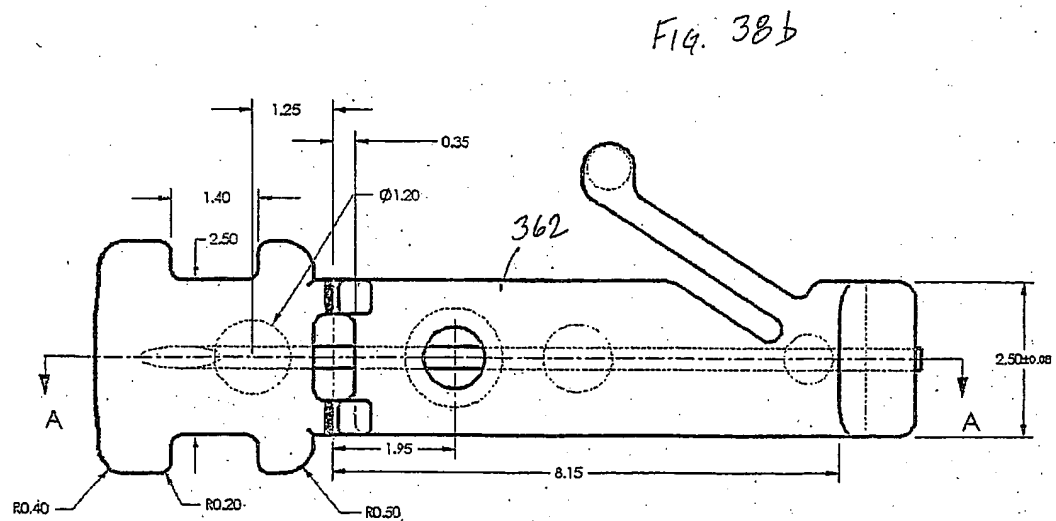
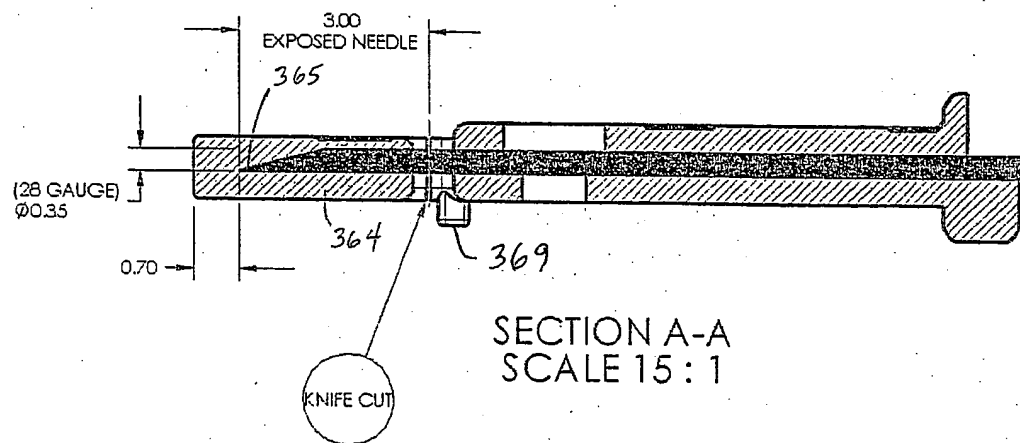
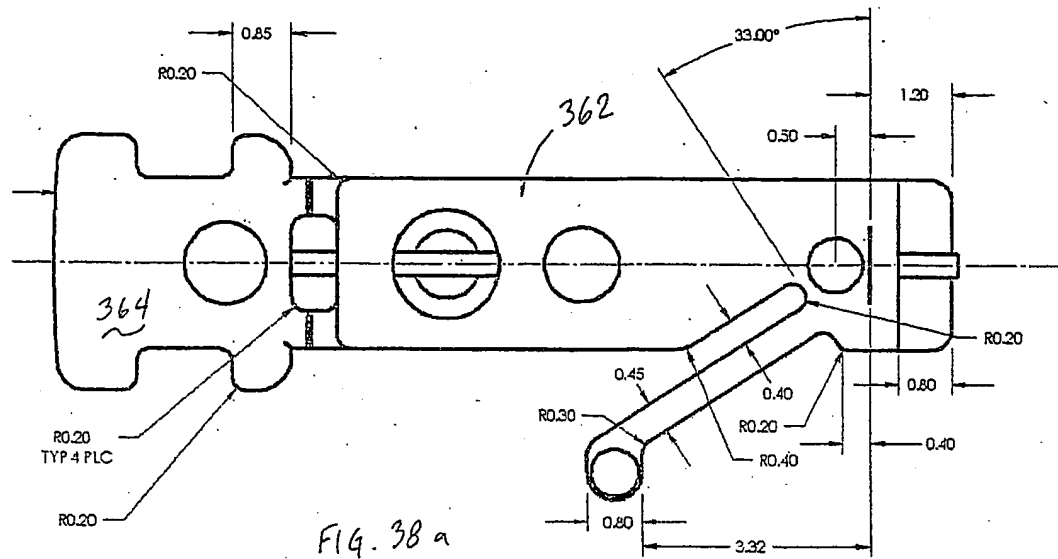


FIG. 37



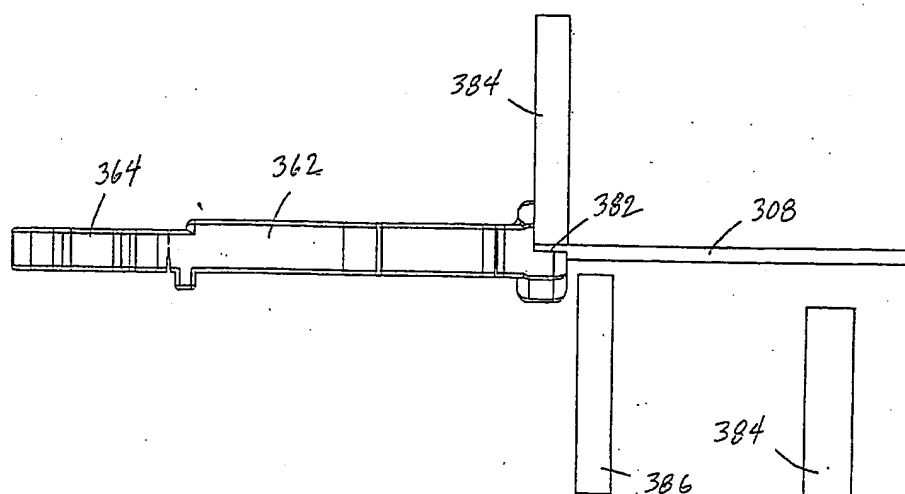


FIG. 39a

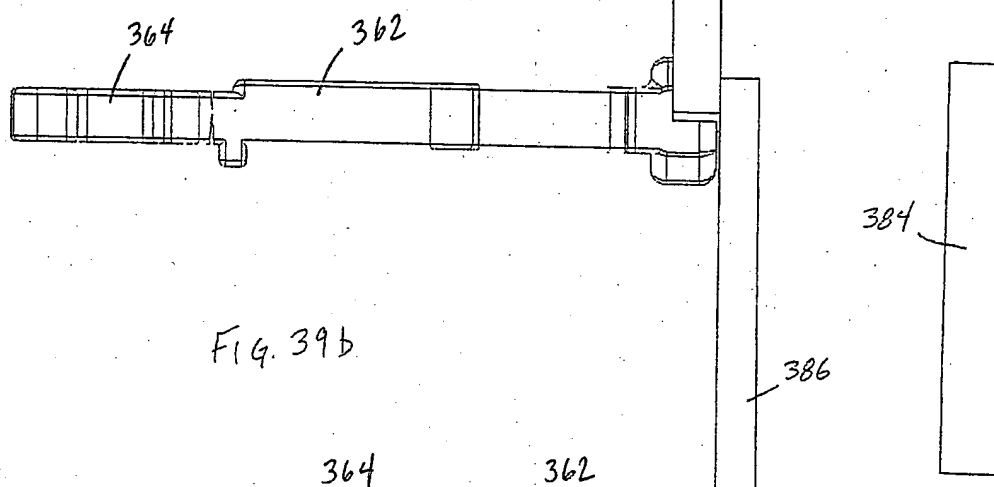


FIG. 39b

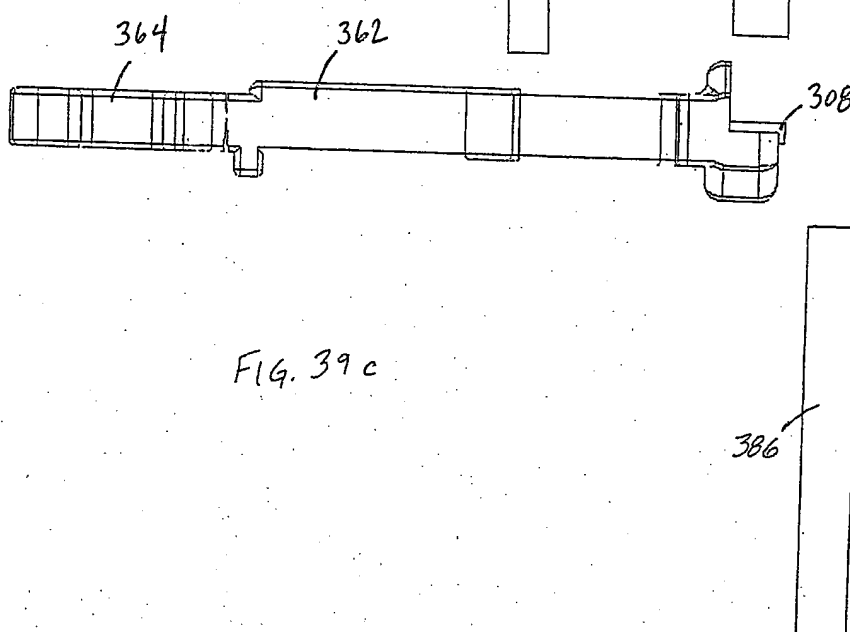


FIG. 39c

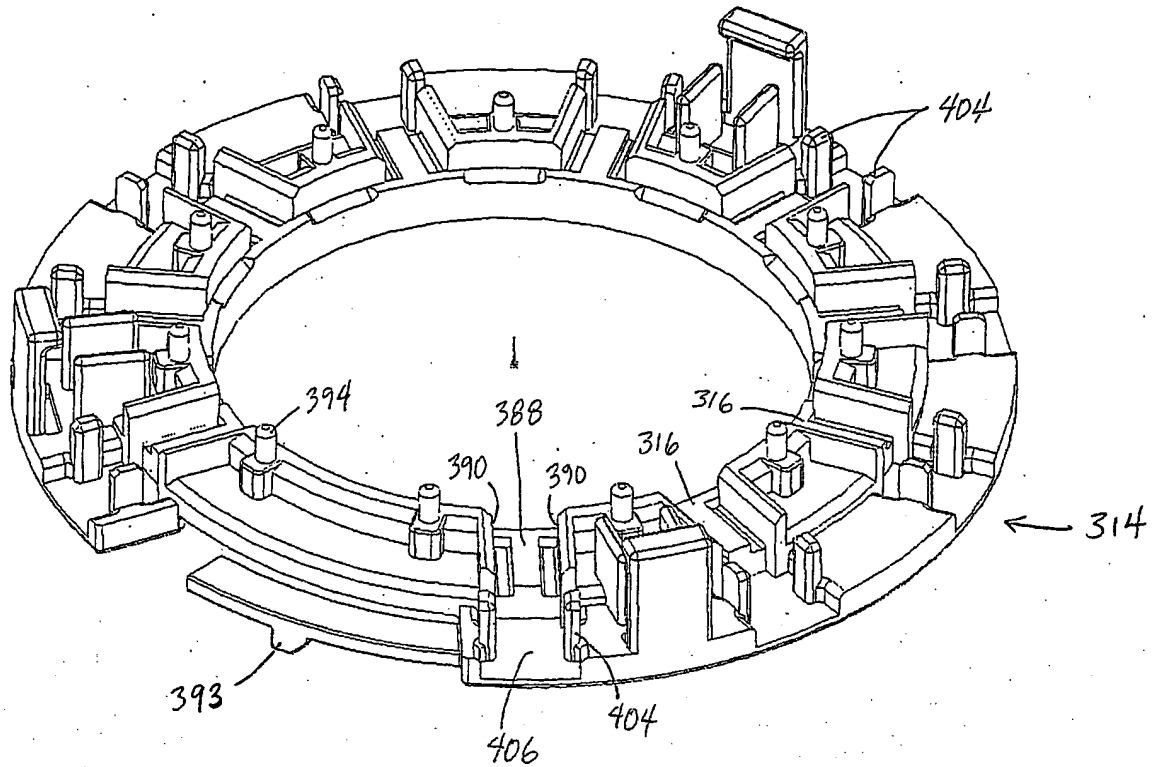


FIG. 40

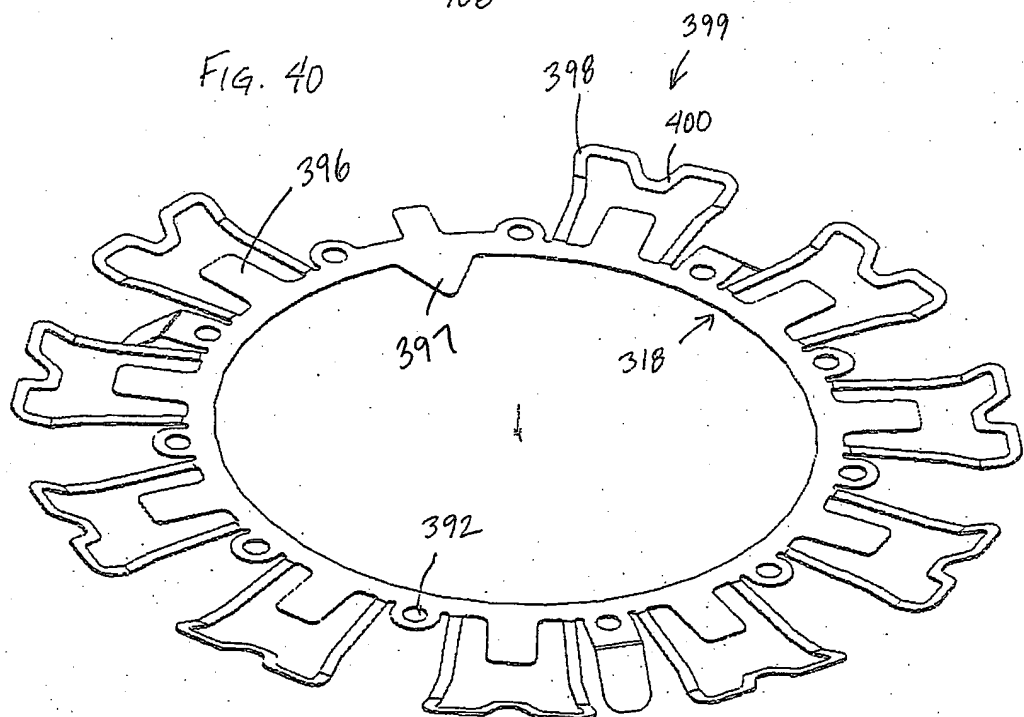


FIG. 41

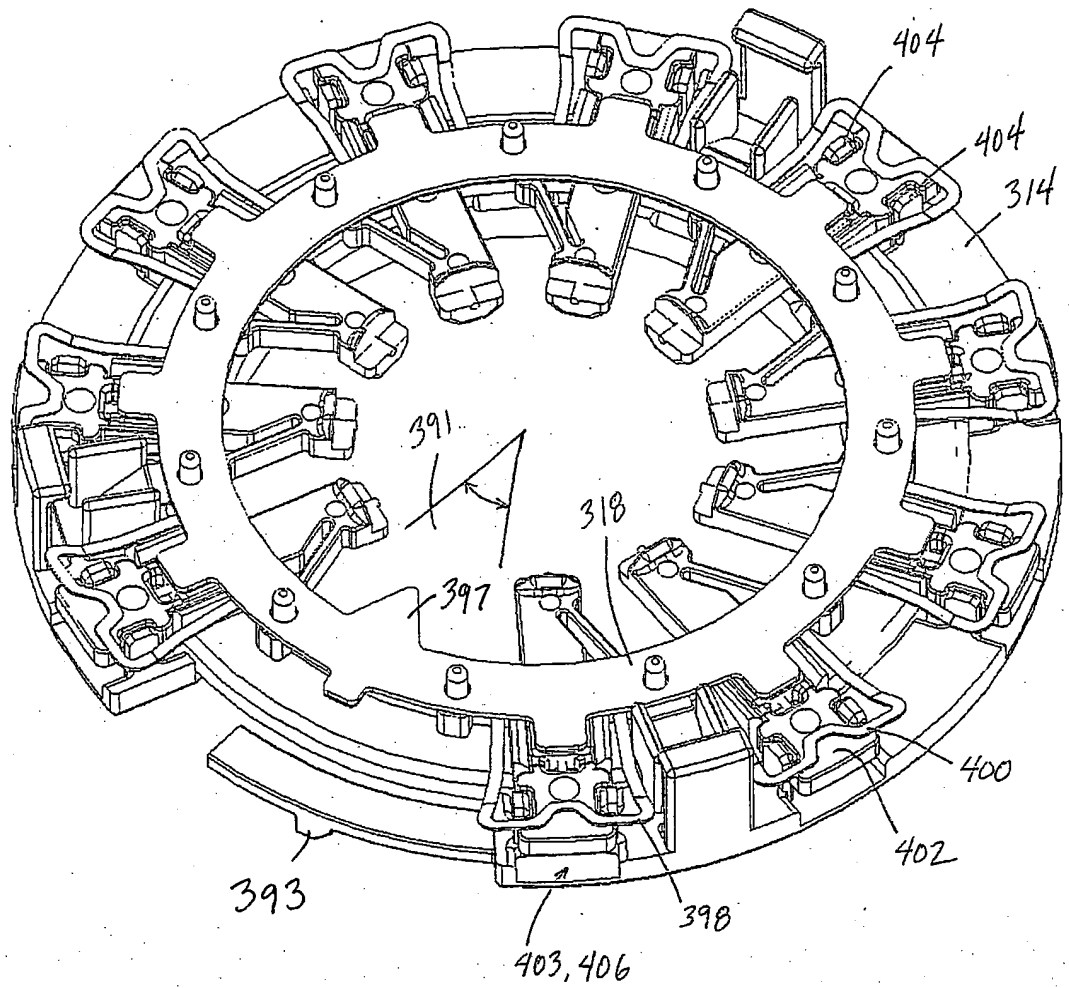


FIG. 42

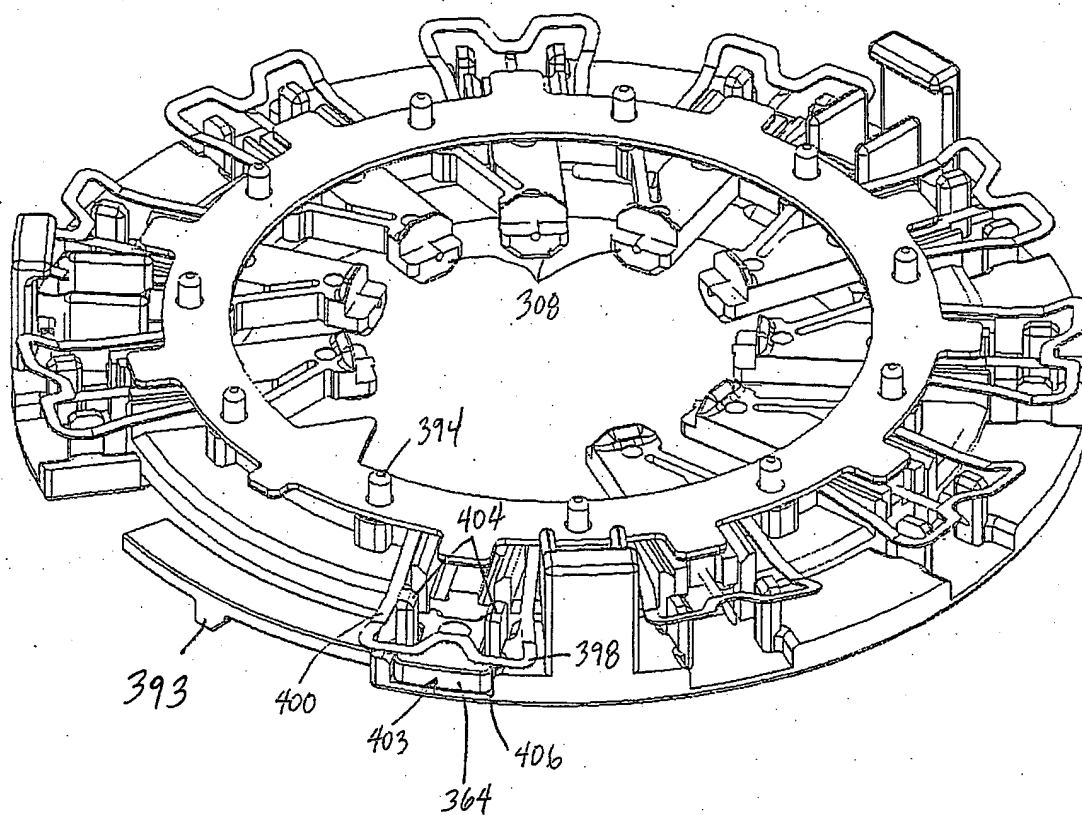


FIG. 43

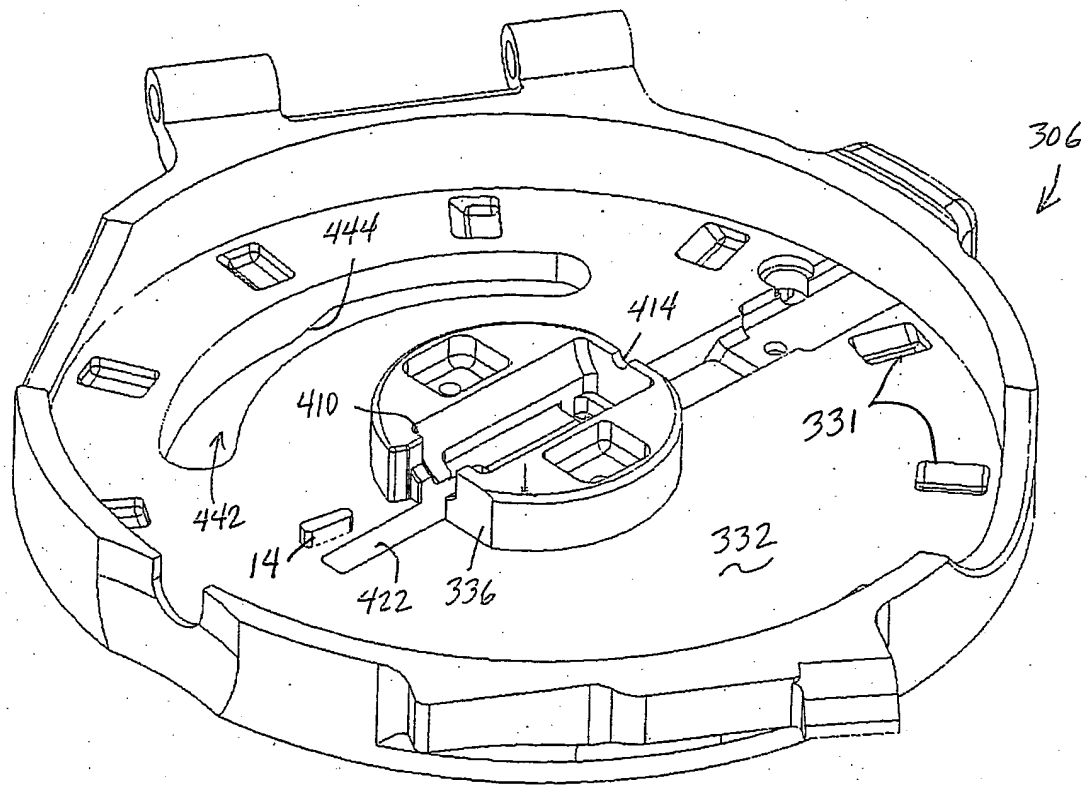


FIG. 44



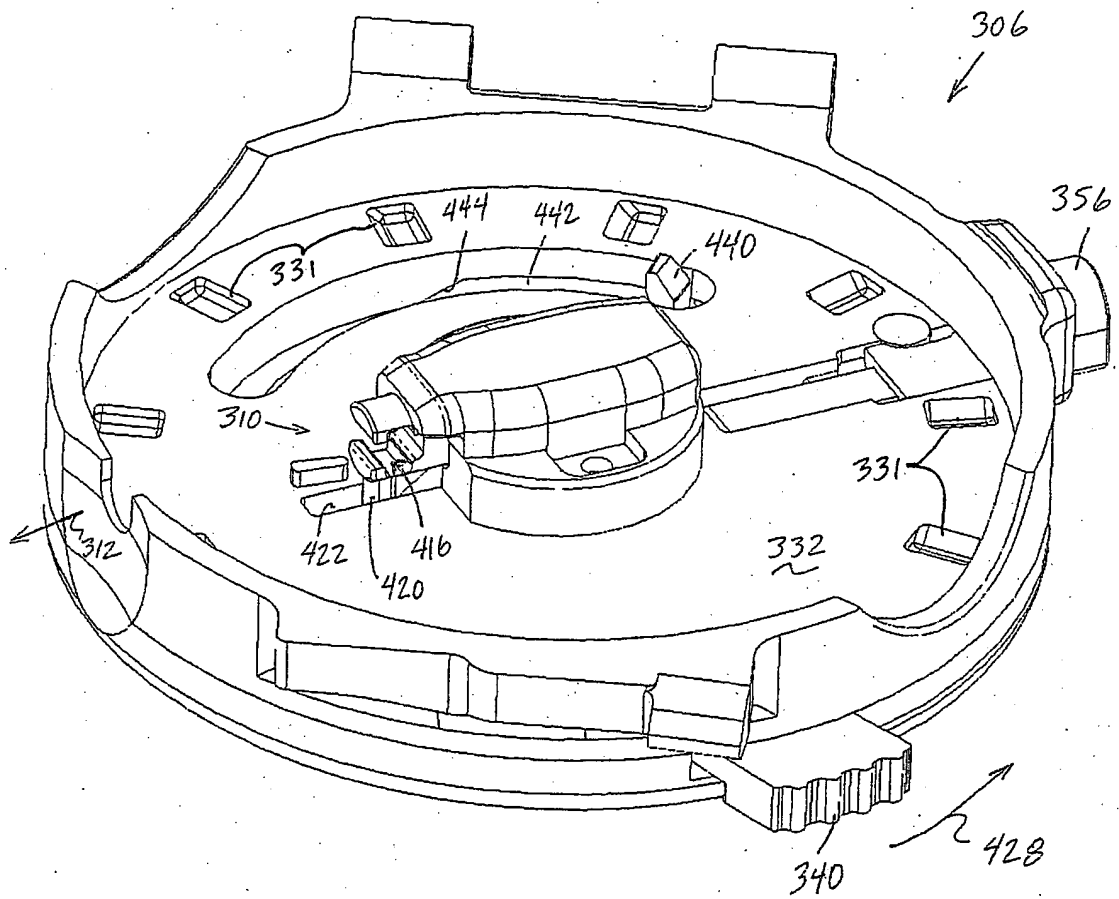
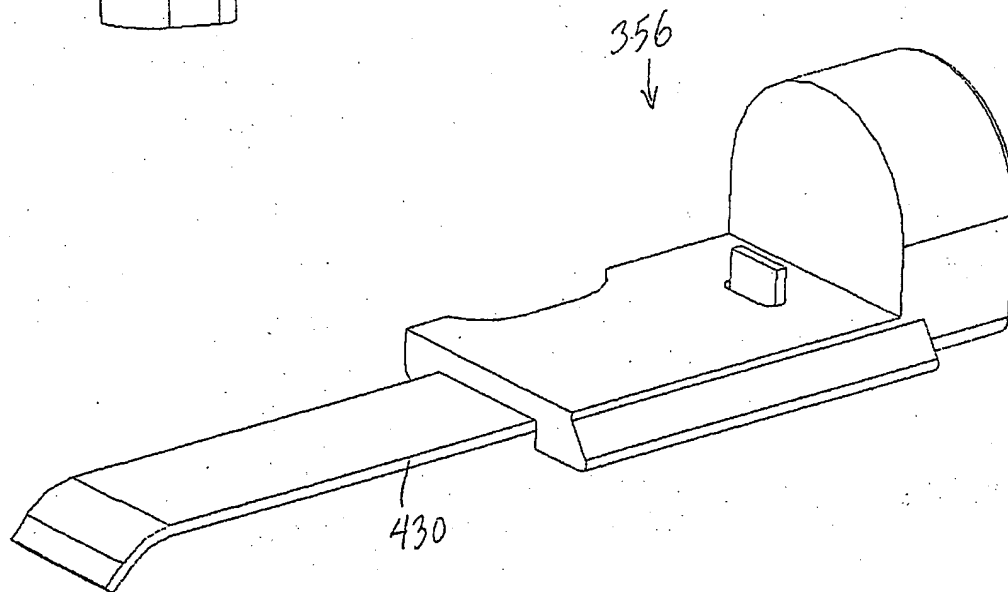
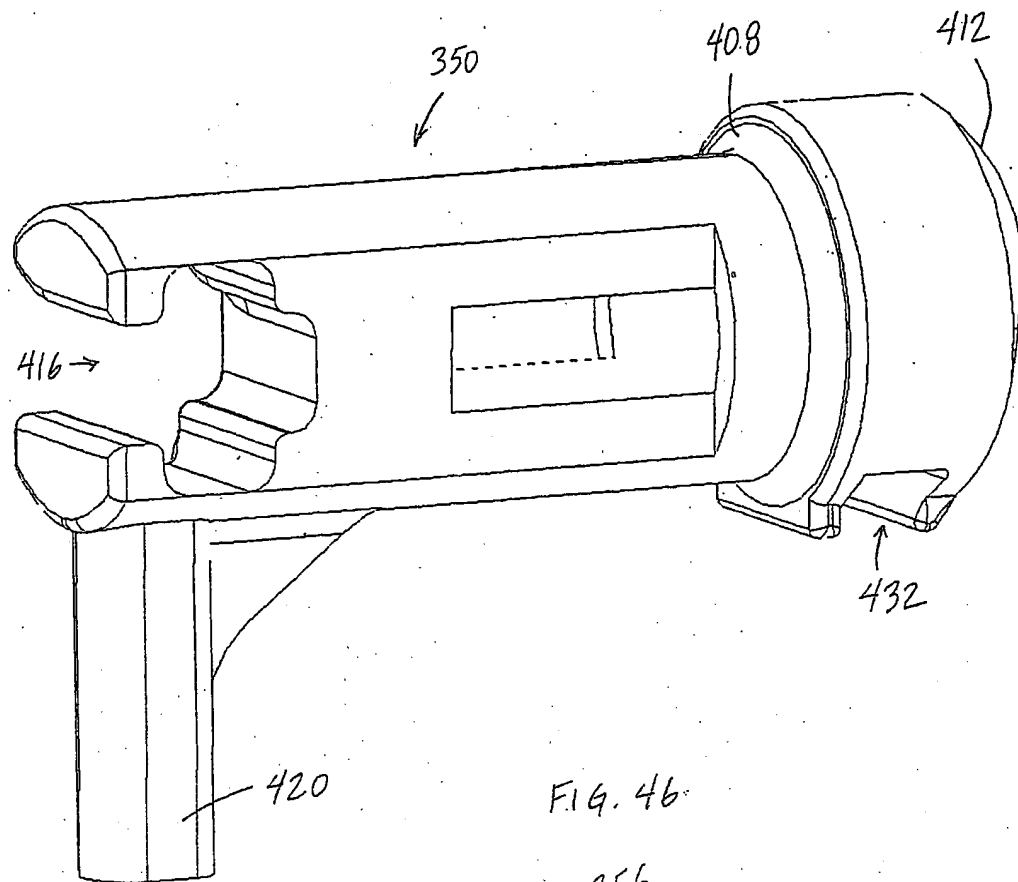


FIG. 45



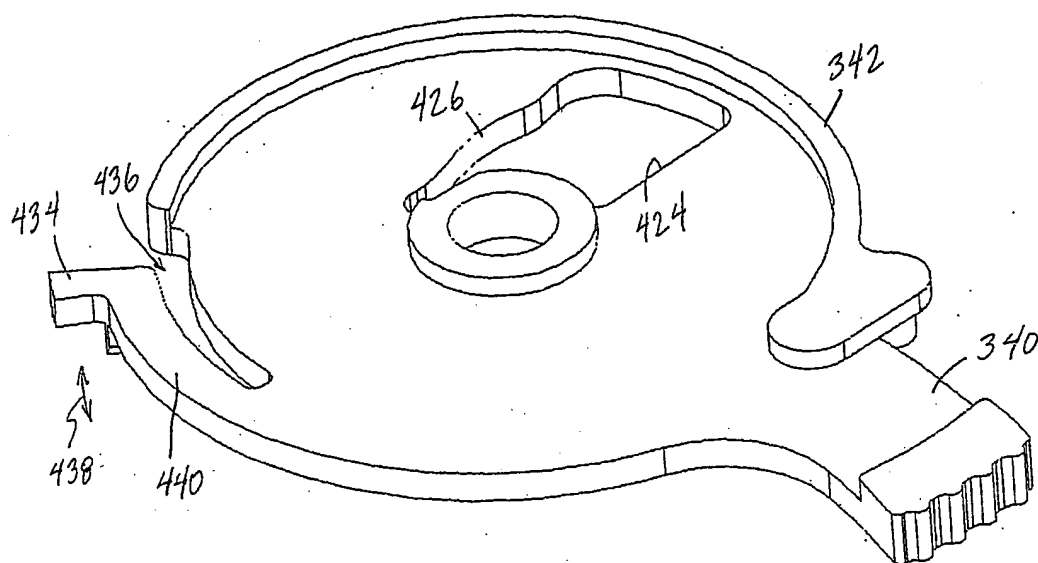


FIG. 48

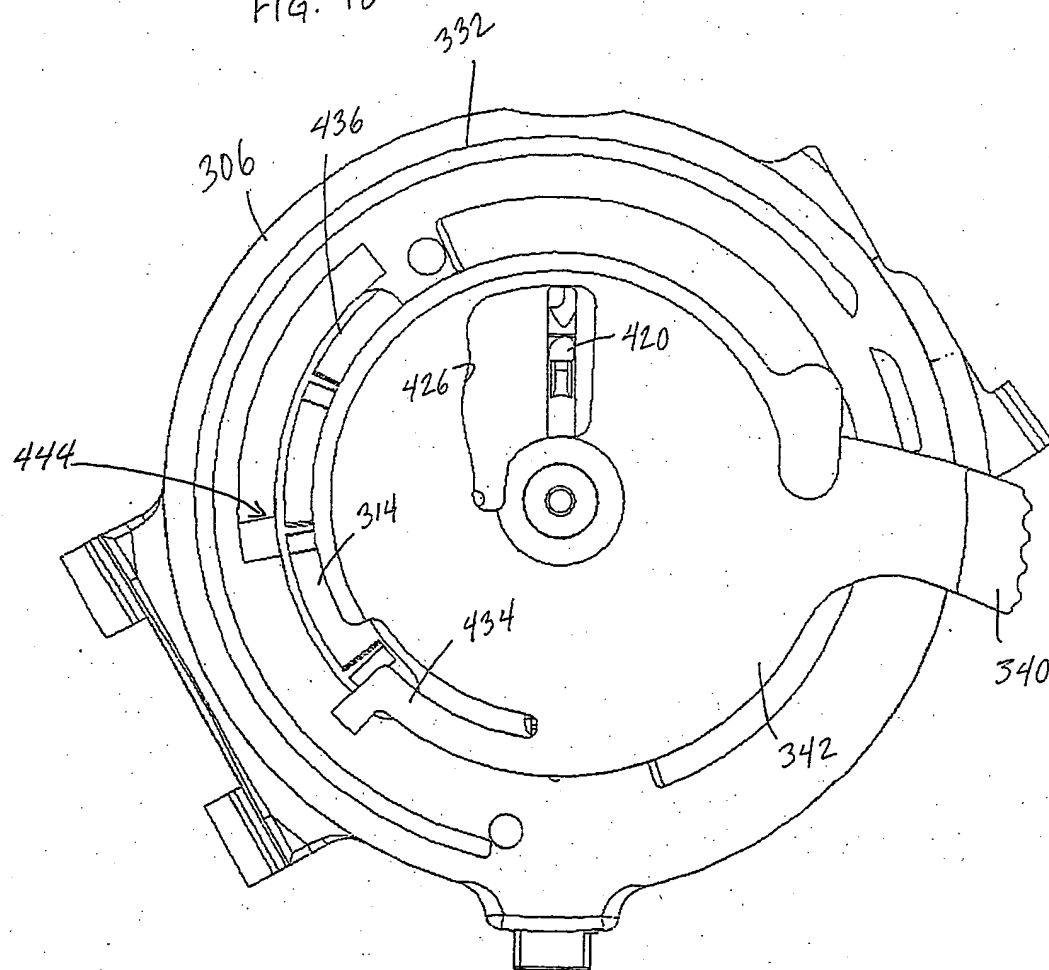


FIG. 49

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☒ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**